

| Gene Symbol | Accession Number | Target Sequence |
|---------------------------|------------------|--------------------------|
| mmu-let-7a | MIMAT0000521 | UGAGGUAGUAGGUUGUAUAGUU |
| mmu-let-7b | MIMAT0000522 | UGAGGUAGUAGGUUGUGUGGUU |
| mmu-let-7c | MIMAT0000523 | UGAGGUAGUAGGUUGUAUGGUU |
| mmu-let-7d | MIMAT0000383 | AGAGGUAGUAGGUUGCAUAGUU |
| mmu-let-7e | MIMAT0000524 | UGAGGUAGGAGGUUGUAUAGUU |
| mmu-let-7f | MIMAT0000525 | UGAGGUAGUAGAUUGUAUAGUU |
| mmu-let-7g | MIMAT0000121 | UGAGGUAGUAGUUUGUACAGUU |
| mmu-let-7i | MIMAT0000122 | UGAGGUAGUAGUUUGUGCUGUU |
| mmu-miR-1 | MIMAT0000123 | UGGAAUGUAAAGAGUAUGUAU |
| mmu-miR-7a | MIMAT0000677 | UGGAAGACUAGUGAUUUUGUUGU |
| mmu-miR-7b | MIMAT0000678 | UGGAAGACUUGUGAUUUUGUUGU |
| mmu-miR-9 | MIMAT0000142 | UCUUUGGUUAUCUAGCUGUAUGA |
| mmu-miR-10a | MIMAT0000648 | UACCCUGUAGAUCCGAAUUUGUG |
| mmu-miR-10b | MIMAT0000208 | UACCCUGUAGAACCGAAUUUGUG |
| mmu-miR-15a | MIMAT0000526 | UAGCAGCACAUAAUGGUUUUGUG |
| mmu-miR-15b | MIMAT0000124 | UAGCAGCACAUCAUGGUUUACA |
| mmu-miR-16 | MIMAT0000527 | UAGCAGCACGUAAAUUUGGCG |
| mmu-miR-17 ¹ | MIMAT0000649 | CAAAGUGCUUACAGUGCAGGUAG |
| mmu-miR-18a | MIMAT0000528 | UAAGGUGCAUCUAGUGCAGAUAG |
| mmu-miR-18b | MIMAT0004858 | UAAGGUGCAUCUAGUGCUGUAG |
| mmu-miR-19a | MIMAT0000651 | UGUGCAAUCUAGCAAACUGA |
| mmu-miR-19b | MIMAT0000513 | UGUGCAAUCCAUAGCAAACUGA |
| mmu-miR-20a ² | MIMAT0000529 | UAAAGUGCUUAGUGCAGGUAG |
| mmu-miR-20b ² | MIMAT0003187 | CAAAGUGCUCAUAGUGCAGGUAG |
| mmu-miR-21 | MIMAT0000530 | UAGCUUUAUCAGACUGAUUUUA |
| mmu-miR-22 | MIMAT0000531 | AAGCUGCCAGUUGAAGAACUGU |
| mmu-miR-23a | MIMAT0000532 | AUCACAUUGCCAGGGAUUUCC |
| mmu-miR-23b | MIMAT0000125 | AUCACAUUGCCAGGGAUUACC |
| mmu-miR-24 | MIMAT0000219 | UGGCUCAGUUCAGCAGGAACAG |
| mmu-miR-25 | MIMAT0000652 | CAUUGCACUUGUCUCGGUCUGA |
| mmu-miR-26a | MIMAT0000533 | UUCAAGUAAUCCAGGAUAGGCU |
| mmu-miR-26b | MIMAT0000534 | UUCAAGUAAUCCAGGAUAGGU |
| mmu-miR-27a | MIMAT0000537 | UUCACAGUGGCUAAGUCCGC |
| mmu-miR-27b | MIMAT0000126 | UUCACAGUGGCUAAGUUCUGC |
| mmu-miR-28 | MIMAT0000653 | AAGGAGCUCACAGUCUUAUUGAG |
| mmu-miR-29a | MIMAT0000535 | UAGCACCAUCUGAAUCCGGUUA |
| mmu-miR-29b | MIMAT0000127 | UAGCACCAUUGAAUCCAGGUUU |
| mmu-miR-29c | MIMAT0000536 | UAGCACCAUUGAAUCCGGUUA |
| mmu-miR-30a | MIMAT0000128 | UGUAAACAUCUCCGACUGGAAG |
| mmu-miR-30b | MIMAT0000130 | UGUAAACAUCUCCACUCAGCU |
| mmu-miR-30c | MIMAT0000514 | UGUAAACAUCUCCACUCUCAGC |
| mmu-miR-30d | MIMAT0000515 | UGUAAACAUCUCCGACUGGAAG |
| mmu-miR-30e | MIMAT0000248 | UGUAAACAUCUCCGACUGGAAG |
| mmu-miR-31 | MIMAT0000538 | AGGCAAGAUUGCUGGCAUAGCUG |
| mmu-miR-32 | MIMAT0000654 | UAUUGCACAUUACUAAGUUGCA |
| mmu-miR-33 | MIMAT0000667 | GUGCAUUGUAGUUGCAUUGCA |
| mmu-miR-34a | MIMAT0000542 | UGGCAGUGUCUAGCUGGUUGU |
| mmu-miR-34b-3p | MIMAT0004581 | AAUCACUAACUCCACUGCCAUC |
| mmu-miR-34b-5p | MIMAT0000382 | AGGCAGUGUAUUAGCUGAUUGU |
| mmu-miR-34c | MIMAT0000381 | AGGCAGUGUAGUUAAGCUGAUUGC |
| mmu-miR-92a | MIMAT0000539 | UAUUGCACUUGUCCCGGCCUG |
| mmu-miR-92b | MIMAT0004899 | UAUUGCACUUGUCCCGGCCUCC |
| mmu-miR-93 | MIMAT0000540 | CAAAGUGCUGUUCGUGCAGGUAG |
| mmu-miR-96 | MIMAT0000541 | UUUGGCACUAGCACAUUUUGUCU |
| mmu-miR-98 | MIMAT0000545 | UGAGGUAGUAAGUUGUAUUGUU |
| mmu-miR-99a | MIMAT0000131 | AACCCGUAGAUCCGAUCUUGUG |
| mmu-miR-99b | MIMAT0000132 | CACCCGUAGAACCGACCUUGCG |
| mmu-miR-100 | MIMAT0000655 | AACCCGUAGAUCCGAUCUUGUG |
| mmu-miR-101a | MIMAT0000133 | UACAGUACUGUGAUACUGAA |
| mmu-miR-101b | MIMAT0000616 | UACAGUACUGUGAUAGCUGAA |
| mmu-miR-103 | MIMAT0000546 | AGCAGCAUUGUACAGGGCUAUGA |
| mmu-miR-105 | MIMAT0004856 | CCAAGUGCUCAGAUUGCUUGGU |
| mmu-miR-106a ¹ | MIMAT0000385 | CAAAGUGCUAACAGUGCAGGUAG |
| mmu-miR-106b | MIMAT0000386 | UAAAGUGCUGACAGUGCAGAU |
| mmu-miR-107 | MIMAT0000647 | AGCAGCAUUGUACAGGGCUAUCA |
| mmu-miR-122 | MIMAT0000246 | UGGAGUGUGACAAUGGUGUUUG |
| mmu-miR-124 | MIMAT0000134 | UAAGGCACGCGGUAAUGCC |
| mmu-miR-125a-3p | MIMAT0004528 | ACAGGUGAGGUUCUUGGGAGCC |
| mmu-miR-125a-5p | MIMAT0000135 | UCCUGAGACCCUUAACCUUGUGA |
| mmu-miR-125b-3p | MIMAT0004669 | ACGGGUUAGGCUCUUGGGAGCU |
| mmu-miR-125b-5p | MIMAT0000136 | UCCUGAGACCCUAAUUGUGA |
| mmu-miR-126-3p | MIMAT0000138 | UCGUACCGUGAGUAAUAAUGCG |
| mmu-miR-126-5p | MIMAT0000137 | CAUUAUUACUUUUGGUACGCG |
| mmu-miR-127 | MIMAT0000139 | UCGGAUCCGUCUGAGCUUGGCU |
| mmu-miR-128 | MIMAT0000140 | UCACAGUGAACCGGUCUCUUU |
| mmu-miR-129-3p | MIMAT0000544 | AAGCCUUAACCCAAAAAGCAU |
| mmu-miR-129-5p | MIMAT0000209 | CUUUUUGCGGUCUGGGCUUGC |
| mmu-miR-130a | MIMAT0000141 | CAGUGCAAUGUAAAAGGGCAU |
| mmu-miR-130b | MIMAT0000387 | CAGUGCAAUGAUGAAAGGGCAU |
| mmu-miR-132 | MIMAT0000144 | UAACAGUCUACAGCCAUGGUCG |
| mmu-miR-133a | MIMAT0000145 | UUUGGUCCCUUCAACCAGCUG |
| mmu-miR-133b | MIMAT0000769 | UUUGGUCCCUUCAACCAGCUA |
| mmu-miR-134 | MIMAT0000146 | UGUGACUGGUUGACCAGAGGGG |
| mmu-miR-135a | MIMAT0000147 | UAUGGCUUUUAUCCUAUGUGA |
| mmu-miR-135b | MIMAT0000612 | UAUGGCUUUUAUCCUAUGUGA |
| mmu-miR-136 | MIMAT0000148 | ACUCCAUUUGUUUGAUGAUGG |
| mmu-miR-137 | MIMAT0000149 | UUUUGGCUUAAAGAAUACGCGUAG |
| mmu-miR-138 | MIMAT0000150 | AGCUGGUGUUGUGAAUACAGCCG |
| mmu-miR-139-3p | MIMAT0004662 | UGGAGACGCGGCCUUGUUGGAG |
| mmu-miR-139-5p | MIMAT0000656 | UCUACAGUGCACGUGUCUCCAG |
| mmu-miR-140 | MIMAT0000151 | CAGUGGUUUUACCCUAUGGUAG |
| mmu-miR-141 | MIMAT0000153 | UAACACUGUCUGGUAAAGAUGG |
| mmu-miR-142-3p | MIMAT0000155 | UGUAGUGUUUCCUACUUUAUGGA |
| mmu-miR-142-5p | MIMAT0000154 | CAUAAAGUAGAAAGCACUACU |
| mmu-miR-143 | MIMAT0000247 | UGAGAUGAAGCACUGUAGCUC |
| mmu-miR-144 | MIMAT0000156 | UACAGUAUAGAUAGUACU |
| mmu-miR-145 | MIMAT0000157 | GUCCAGUUUUCCAGGAUCCCU |
| mmu-miR-146a | MIMAT0000158 | UGAGAACUGAAUCCAUUGGGUU |
| mmu-miR-146b | MIMAT0003475 | UGAGAACUGAAUCCAUAGGCU |

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| mmu-miR-147 | MIMAT0004857 | GUGUGCGGAAUUGCUUCUGCUA | | |
| mmu-miR-148a | MIMAT0000516 | UCAGUGCACUACAGAACUUUGU | | |
| mmu-miR-148b | MIMAT0000580 | UCAGUGCAUCACAGAACUUUGU | | |
| mmu-miR-149 | MIMAT0000159 | UCUGGCCUCGUGUCUUCACUCCC | | |
| mmu-miR-150 | MIMAT0000160 | UCUCCCAACCCUUGUACCAGUG | | |
| mmu-miR-151-3p | MIMAT0000161 | CUAGACUGAGGCUCCUUGAGG | | |
| mmu-miR-151-5p | MIMAT0004536 | UCGAGGAGCUCACAGUCUAGU | | |
| mmu-miR-152 | MIMAT0000162 | UCAGUGCAUGACAGAACUUGG | | |
| mmu-miR-153 | MIMAT0000163 | UUGCAUAGUCACAAAAGUGAUC | | |
| mmu-miR-154 | MIMAT0000164 | UAGGUUAUCCGUGUUGCCUUCG | | |
| mmu-miR-155 | MIMAT0000165 | UUAAUGCUAAUUGUGAUAGGGGU | | |
| mmu-miR-181a | MIMAT0000210 | AACAUUCAACGUCGUCGGUGAGU | | |
| mmu-miR-181b ^{*3} | MIMAT0000673 | AACAUUCAUUGCUGUCGGUGGGU | | |
| mmu-miR-181c | MIMAT0000674 | AACAUUCAACCUUGUCGGUGAGU | | |
| mmu-miR-181d ^{*3} | MIMAT0004324 | AACAUUCAUUGUUGUCGGUGGGU | | |
| mmu-miR-182 | MIMAT0000211 | UUUGGCAAUGGUGAAGUCACACCG | | |
| mmu-miR-183 | MIMAT0000212 | UAUGGCACUGGUGAAUUCACU | | |
| mmu-miR-184 | MIMAT0000213 | UGGACGGAGAACUGAUAGGGU | | |
| mmu-miR-185 | MIMAT0000214 | UGGAGAGAAAGGCAGUUCUGA | | |
| mmu-miR-186 | MIMAT0000215 | CAAAGAAUUCUCCUUUGGGCU | | |
| mmu-miR-187 | MIMAT0000216 | UCGUGUCUUGUGUUGCAGCCGG | | |
| mmu-miR-188-3p | MIMAT0004541 | CUCCCAUCAGCGGUUUGCA | | |
| mmu-miR-188-5p | MIMAT0000217 | CAUCCCUUGCAUGGUGGAGGG | | |
| mmu-miR-190 | MIMAT0000220 | UGAUUUGUUUGAUUUAUAGGU | | |
| mmu-miR-190b | MIMAT0004852 | UGAUUUGUUUGAUUUGGGUU | | |
| mmu-miR-191 | MIMAT0000221 | CAACGGAAUCCCAAAGCAGCUG | | |
| mmu-miR-192 | MIMAT0000517 | CUGACCUAUGAAUUGACAGCC | | |
| mmu-miR-193 | MIMAT0000223 | AACUGGCCUACAAAGUCCAGU | | |
| mmu-miR-193b | MIMAT0004859 | AACUGGCCACAAAGUCCGCU | | |
| mmu-miR-194 | MIMAT0000224 | UGUAACAGCAACUCCAUGUGGA | | |
| mmu-miR-195 | MIMAT0000225 | UAGCAGCACAGAAUUAUUGGC | | |
| mmu-miR-196a | MIMAT0000518 | UAGGUUUAUUGUUGUUGGG | | |
| mmu-miR-196b | MIMAT0001081 | UAGGUUUAUUGUUGUUGGG | | |
| mmu-miR-199a-3p | MIMAT0000230 | ACAGUAGUCUGCACAUUGGUUA | | |
| mmu-miR-199a-5p | MIMAT0000229 | CCCAGUGUUCAGACUACCUGUUC | | |
| mmu-miR-200a | MIMAT0000519 | UACACUGUCUGGUAACGAUGU | | |
| mmu-miR-200b | MIMAT0000233 | UAAUACUGCCUGGUAUUGAUGA | | |
| mmu-miR-200c | MIMAT0000657 | UAAUACUGCCGGGUAUUGAUGGA | | |
| mmu-miR-201 | MIMAT0000234 | UACUCAGUAAGGCAUUGUUCUU | | |
| mmu-miR-202-3p | MIMAT0000235 | AGAGGUUAUGCGCAUGGGAAGA | | |
| mmu-miR-202-5p | MIMAT0004546 | UUCCUAUGCAUUAUCUUCUU | | |
| mmu-miR-203 | MIMAT0000236 | GUGAAUUGUUAGACCACUAG | | |
| mmu-miR-204 | MIMAT0000237 | UUCCUUUGUCAUCCUAGCCU | | |
| mmu-miR-205 | MIMAT0000238 | UCCUUCAUUCCACCGGAGUCUG | | |
| mmu-miR-206 | MIMAT0000239 | UGGAAUGUAAGGAAGUGUGGG | | |
| mmu-miR-207 | MIMAT0000240 | GCUUCUCCUGGCUCUCCUCCUC | | |
| mmu-miR-208a | MIMAT0000520 | AUAAGACGAGCAAAAAGCUUGU | | |
| mmu-miR-208b | MIMAT0004939 | AUAAGACGAACAAAAGUUUGU | | |
| mmu-miR-210 | MIMAT0000658 | CUGUGCGUGGACAGCGGCUGA | | |
| mmu-miR-211 | MIMAT0000668 | UUCCUUUGUCAUCCUUUGCCU | | |
| mmu-miR-212 | MIMAT0000659 | UACAGUCUCCAGUCACGGCCA | | |
| mmu-miR-214 | MIMAT0000661 | ACAGCAGGCACAGACAGGCAGU | | |
| mmu-miR-216a | MIMAT0000662 | UAAUCUCAGCUGGCAACUGUGA | | |
| mmu-miR-216b | MIMAT0003729 | AAAUCUCUGCAGGCAAUUGUGA | | |
| mmu-miR-217 | MIMAT0000679 | UACUGCAUCAGGAACUGACUGGA | | |
| mmu-miR-218 | MIMAT0000663 | UUUGUCUUGAUCUAACCAUGU | | |
| mmu-miR-219 | MIMAT0000664 | UGAUUGUCCAAACGCAAUUCU | | |
| mmu-miR-220 | MIMAT0004863 | CCACCACAGUGUCAGACACUU | | |
| mmu-miR-221 | MIMAT0000669 | AGCUACAUUGUCUGCUGGGUUUC | | |
| mmu-miR-222 | MIMAT0000670 | AGCUACAUCUGGCUACUGGGU | | |
| mmu-miR-223 | MIMAT0000665 | UGUCAGUUUGUCAAAUACCCCA | | |
| mmu-miR-224 | MIMAT0000671 | UAGUCACUAGUGGUUCCGUU | | |
| mmu-miR-290-3p | MIMAT0004572 | AAAGUGCCGCCUAGUUUAAGCCC | | |
| mmu-miR-290-5p | MIMAT0000366 | ACUCAACUAUGGGGGCACUUU | | |
| mmu-miR-291a-3p | MIMAT0000368 | AAAGUGCUUCCACUUUGUGUGC | | |
| mmu-miR-291a-5p | MIMAT0000367 | CAUCAAAUGGAGGCCUUCUCU | | |
| mmu-miR-291b-3p | MIMAT0003190 | AAAGUGCAUCCAUUUUGUUUGU | | |
| mmu-miR-291b-5p | MIMAT0003189 | GAUCAAAUGGAGGCCUUCUCC | | |
| mmu-miR-292-3p | MIMAT0000370 | AAAGUGCCGCCAGGUUUUGAGUGU | | |
| mmu-miR-292-5p | MIMAT0000369 | ACUCAACUUGGGGGCUCUUUUG | | |
| mmu-miR-293 | MIMAT0000371 | AGUGCCGCAGAGUUUGUAGUGU | | |
| mmu-miR-294 | MIMAT0000372 | AAAGUGCUUCCUUUGUGUGU | | |
| mmu-miR-295 | MIMAT0000373 | AAAGUGCUACUACUUUGAGUCU | | |
| mmu-miR-296-3p | MIMAT0004576 | GAGGGUUGGGUGGAGGCUCUCC | | |
| mmu-miR-296-5p | MIMAT0000374 | AGGGCCCCCUCUAAUCCUGU | | |
| mmu-miR-297a ^{*4} | MIMAT0000375 | AUGUAUGUGUGCAUGUGCAUGU | | |
| mmu-miR-297b-3p | MIMAT0004827 | UAUACAUACACAUACCAUA | | |
| mmu-miR-297b-5p | MIMAT0003480 | AUGUAUGUGUGCAUGAACAUUGU | | |
| mmu-miR-297c | MIMAT0004865 | AUGUAUGUGUGCAUGUACAUGU | | |
| mmu-miR-298 | MIMAT0000376 | GGCAGAGGAGGGCUGUUCUCC | | |
| mmu-miR-299 | MIMAT0004577 | UAUGUGGGACGGUAAACCGCUU | | |
| mmu-miR-300 | MIMAT0000378 | UAUGCAAGGGCAAGCUCUCUUC | | |
| mmu-miR-301a | MIMAT0000379 | CAGUGCAAUAGUAUUGUCAAAGC | | |
| mmu-miR-301b | MIMAT0004186 | CAGUGCAAUAGUAUUGUCAAAGC | | |
| mmu-miR-302a | MIMAT0000380 | UAAGUGCUUCCAUUUUUGGUGA | | |
| mmu-miR-302b | MIMAT0003374 | UAAGUGCUUCCAUUUUUGUAG | | |
| mmu-miR-302c | MIMAT0003376 | AAGUGCUUCCAUUUUUGGUGG | | |
| mmu-miR-302d | MIMAT0003377 | UAAGUGCUUCCAUUUUUGGUGU | | |
| mmu-miR-320 | MIMAT0000666 | AAAAGCUGGGUUGAGAGGGCGA | | |
| mmu-miR-322 | MIMAT0000548 | CAGCAGCAAUUCAUUUUUGGA | | |
| mmu-miR-323-3p | MIMAT0000551 | CACAUUACACGGUCGACCUCU | | |
| mmu-miR-323-5p | MIMAT0004638 | AGGUGGUCCUGGCGGUUCGC | | |
| mmu-miR-324-3p | MIMAT0000556 | CCACUGCCCAGGUGCUGCU | | |
| mmu-miR-324-5p | MIMAT0000555 | CGCAUCCCUAGGGCAUUGGUGU | | |
| mmu-miR-325 | MIMAT0004640 | UUUAUUGAGCACCUCCUAUCA | | |
| mmu-miR-326 | MIMAT0000559 | CCUCUGGGCCUUCUCCAGU | | |
| mmu-miR-327 | MIMAT0004867 | ACUUGAGGGGCAUGAGGAU | | |
| mmu-miR-328 | MIMAT0000565 | CUGGCCUCUCUGCCUUCCGU | | |
| mmu-miR-329 | MIMAT0000567 | AACACACCCAGCUAACUUUUU | | |
| mmu-miR-330 | MIMAT0004642 | UCUCUGGGCCUGUGUCUAGGC | | |

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| mmu-miR-331-3p | MIMAT0000571 | GCCCCUGGGCCUAUCCUAGAA | | |
| mmu-miR-331-5p | MIMAT0004643 | CUAGGUUAGGUCCAGGGAUCC | | |
| mmu-miR-335-3p | MIMAT0004704 | UUUUUCAUUUUGCUCCUGACC | | |
| mmu-miR-335-5p | MIMAT0000766 | UCAAGAGCAAUACGAAAAUUGU | | |
| mmu-miR-337-3p | MIMAT0000578 | UUCAGCUCCUAUUAUGAUGCCU | | |
| mmu-miR-337-5p | MIMAT0004644 | GAACGGCGUCAUGCAGGAGUU | | |
| mmu-miR-338-3p | MIMAT0000582 | UCCAGCAUCAGUAUUUUUGUUG | | |
| mmu-miR-338-5p | MIMAT0004647 | AACAAUAUCCUGGUGCUGAGUG | | |
| mmu-miR-339-3p | MIMAT0004649 | UGAGCGCCUCGGCGACAGAGCCG | | |
| mmu-miR-339-5p | MIMAT0000584 | UCCUGUCCUCCAGGAGCUCACG | | |
| mmu-miR-340-3p | MIMAT0000586 | UCCGUCUCAGUUACUUUAUAGC | | |
| mmu-miR-340-5p | MIMAT0004651 | UUUAAAAGCAAUGAGACUGAUU | | |
| mmu-miR-341 | MIMAT0000588 | UCGGUCGAUCGGUCGGUCGGU | | |
| mmu-miR-342-3p | MIMAT0000590 | UCUCACACAGAAUUCGCACCCGU | | |
| mmu-miR-342-5p | MIMAT0004653 | AGGGGUGCUAUCUGUAUUGAG | | |
| mmu-miR-343 | MIMAT0004868 | UCUCCUUCAUGUGCCCGAGA | | |
| mmu-miR-344 | MIMAT0000593 | UGAUCUAGCCAAAGCCUGACUGU | | |
| mmu-miR-345-3p | MIMAT0004656 | CCUGAACUAGGGGUCUGGAGAC | | |
| mmu-miR-345-5p | MIMAT0000595 | GCUGACCCUAGUCCAGUGCUU | | |
| mmu-miR-346 | MIMAT0000597 | UGUCUGCCGAGUGCCUGCCUCU | | |
| mmu-miR-350 | MIMAT0000605 | UUCACAAAGCCCAUACACUUUC | | |
| mmu-miR-351 | MIMAT0000609 | UCCUGAGGAGCCUUUGAGCCUG | | |
| mmu-miR-361 | MIMAT0000704 | UUUACAGAAUCUCCAGGGGUAC | | |
| mmu-miR-362-3p | MIMAT0004684 | AACACACCUUGUUAAGGAUUA | | |
| mmu-miR-362-5p | MIMAT0000706 | AAUCCUUGGAACCUAGGUGUGAAU | | |
| mmu-miR-363 | MIMAT0000708 | AAUUGCACGGUAUCCAUUCUGUA | | |
| mmu-miR-365 | MIMAT0000711 | UAAUGCCCUAAAAUCCUUUAU | | |
| mmu-miR-367 | MIMAT0003181 | AAUUGCACUUUAGCAAUGGUGA | | |
| mmu-miR-369-3p | MIMAT0003186 | AAUAAUACAUGGUUGAUCUUU | | |
| mmu-miR-369-5p | MIMAT0003185 | AGAUCGACCGUGUUUAUUCGC | | |
| mmu-miR-370 | MIMAT0001095 | GCCUGCUGGGGUGGAACCUGGU | | |
| mmu-miR-374 | MIMAT0003727 | AUAUAAUACAACCUAGUUAAGUG | | |
| mmu-miR-375 | MIMAT0000739 | UUUGUUCGUAUCGGCUCGCGUGA | | |
| mmu-miR-376a | MIMAT0000740 | AUCGUAGAGGAAAUCCACGU | | |
| mmu-miR-376b | MIMAT0001092 | AUCAUAGAGGAACAUCACUU | | |
| mmu-miR-376c | MIMAT0003183 | AACAUAGAGGAAAUUUCACGU | | |
| mmu-miR-377 | MIMAT0000741 | AUCACACAAAGGCAACUUUUGU | | |
| mmu-miR-378 | MIMAT0003151 | ACUGGACUUGGAGUCAGAAGG | | |
| mmu-miR-379 | MIMAT0000743 | UGGUAGACUAUGGAACGUAGG | | |
| mmu-miR-380-3p | MIMAT0000745 | UAUGUAGUAUGGUCCACAUUU | | |
| mmu-miR-380-5p | MIMAT0000744 | AUGGUUGACCAUAGAACAUGCG | | |
| mmu-miR-381 | MIMAT0000746 | UAUACAAGGGCAAGCUCUCUGU | | |
| mmu-miR-382 | MIMAT0000747 | GAAGUUGUUCGUGGUGGAUUCG | | |
| mmu-miR-383 | MIMAT0000748 | AGAUCAGAAGGUGACUGUGGCU | | |
| mmu-miR-384-3p | MIMAT0001076 | AUUCUAGAAAUUGUUCACAAU | | |
| mmu-miR-384-5p | MIMAT0004745 | UGUAAACAAUUCUAGGCAAUUGU | | |
| mmu-miR-409-3p | MIMAT0001090 | GAAUGUUGCUCGGUGAACCCCU | | |
| mmu-miR-409-5p | MIMAT0004746 | AGGUUACCCGAGCAACUUUGCAU | | |
| mmu-miR-410 | MIMAT0001091 | AAUUAACACAGAUUGGCCUGU | | |
| mmu-miR-411 | MIMAT0004747 | UAGUAGACCGUAUAGCGUACG | | |
| mmu-miR-412 | MIMAT0001094 | UUCACCUUGGUCCACUAGCCG | | |
| mmu-miR-421 | MIMAT0004869 | AUCAACAGACAUUAAUUGGGCCG | | |
| mmu-miR-423-3p | MIMAT0003454 | AGCUCGGUCUGAGGCCCCUCAGU | | |
| mmu-miR-423-5p | MIMAT0004825 | UGAGGGGCGAGAGCGAGACUUU | | |
| mmu-miR-425 | MIMAT0004750 | AAUGACACGAUCACUCCGUUGA | | |
| mmu-miR-429 | MIMAT0001537 | UAAUACUGUCUGGUAUUGCCGU | | |
| mmu-miR-431 | MIMAT0001418 | UGUCUUGCAGGCCGUAUGCA | | |
| mmu-miR-432 | MIMAT0012771 | UCUUGGAGUAGAUCAUGGGCAG | | |
| mmu-miR-433 | MIMAT0001420 | AUCAUGAUGGGCUCUCCGUGU | | |
| mmu-miR-434-3p | MIMAT0001422 | UUUGAACCAUCACUCGACUCCU | | |
| mmu-miR-434-5p | MIMAT0001421 | GCUCGACUCAUGGUUUGAACCA | | |
| mmu-miR-448 | MIMAT0001533 | UUGCAUUGUAGGAUGUCCCAU | | |
| mmu-miR-449a | MIMAT0001542 | UGGCAGUGUAUUGUAGCUGGU | | |
| mmu-miR-449b | MIMAT0005447 | AGGCAGUGUUGUAGCUGGC | | |
| mmu-miR-449c | MIMAT0003460 | AGGCAGUGCAUUGCUAGCUGG | | |
| mmu-miR-450a-3p | MIMAT0004789 | AUUGGGGAUGCUUUGCAUUCAU | | |
| mmu-miR-450a-5p | MIMAT0001546 | UUUUGCGAUGUGUCCUAAUUAU | | |
| mmu-miR-450b-3p | MIMAT0003512 | AUUGGGAAACAUUUUGCAUGCAU | | |
| mmu-miR-450b-5p | MIMAT0003511 | UUUUGCAGUAUGUUCUGAAUA | | |
| mmu-miR-451 | MIMAT0001632 | AAACCGUUACCAUUCUGAGUU | | |
| mmu-miR-452 | MIMAT0001637 | UGUUUGCAGAGGAAACUGAGAC | | |
| mmu-miR-453 | MIMAT0004870 | AGGUUGCCUCAUAGUGAGCUUGCA | | |
| mmu-miR-455 | MIMAT0003742 | GCAGUCCACGGGCAUUAACAC | | |
| mmu-miR-463 | MIMAT0004758 | UGAUAGACACCAUUAUAGGUAG | | |
| mmu-miR-464 | MIMAT0002105 | UACCAAGUUUAUUCUGUGAGAU | | |
| mmu-miR-465a-3p | MIMAT0004217 | GAUCAGGGCCUUUCUAAUGAGA | | |
| mmu-miR-465a-5p | MIMAT0002106 | UAUUUAGAAUGGCACUGAUGUGA | | |
| mmu-miR-465b-5p | MIMAT0004871 | UAUUUAGAAUGGUCUGAUCUG | | |
| mmu-miR-465c-5p | MIMAT0004873 | UAUUUAGAAUGGCGCUGAUCUG | | |
| mmu-miR-466a-3p *5 | MIMAT0002107 | UAUACAUAACGCACACAUAGA | | |
| mmu-miR-466a-5p *6 | MIMAT0004759 | UAUGUGUGUGUAUCAUGACAU | | |
| mmu-miR-466b-3-3p *5 | MIMAT0005453 | AAUACAUAACGCACACAUAGA | | |
| mmu-miR-466c-5p | MIMAT0004877 | GAUGUGUGUGUCAUGUACAUA | | |
| mmu-miR-466d-3p | MIMAT0004931 | UAUACAUAACGCACACAUAG | | |
| mmu-miR-466d-5p | MIMAT0004930 | UGUGUGUGCGUAUCAUGUACAUG | | |
| mmu-miR-466e-5p *6 | MIMAT0004879 | GAUGUGUGUGUAUCAUGUACAUA | | |
| mmu-miR-466f-5p | MIMAT0004881 | UACGUGUGUGUGCAUGUGCAUG | | |
| mmu-miR-466f *4 | MIMAT0005844 | ACGUGUGUGUGCAUGUGCAUGU | | |
| mmu-miR-466g | MIMAT0004883 | AUACAGACACAUGCACACACA | | |
| mmu-miR-466h | MIMAT0004884 | UGUGUGCAUGUGCUUGUGUGUA | | |
| mmu-miR-466i | MIMAT0005834 | AUACACACACAUACACACUA | | |
| mmu-miR-466j | MIMAT0005848 | UGUGUGCAUGUGCAUGUGUGUAA | | |
| mmu-miR-466k | MIMAT0005845 | UGUGUGUGUAUCAUGUACAUGUGA | | |
| mmu-miR-466l | MIMAT0005830 | UAUAAAUAUCAUGCACAUUAU | | |
| mmu-miR-467a | MIMAT0003409 | UAAGUGCCUGCAUGUAUUGCG | | |
| mmu-miR-467b | MIMAT0005448 | GUAAGUGCCUGCAUGUAUUG | | |
| mmu-miR-467c | MIMAT0004885 | UAAGUGCCUGCAUGUAUUGUG | | |
| mmu-miR-467d | MIMAT0004886 | UAAGUGCCUGCAUGUAUUGCG | | |
| mmu-miR-467e | MIMAT0005293 | AUAAGUGUGAGCAUGUAUUGU | | |
| mmu-miR-467f | MIMAT0005846 | AUAUACACACACACCUACA | | |

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| mmu-miR-467g | MIMAT0005854 | UAUACAUACACACAUUAU | | |
| mmu-miR-467h ¹⁷ | MIMAT0005855 | AUAAGUGUGUGCAUGUAUUGU | | |
| mmu-miR-468 | MIMAT0002109 | UAUGACUGAUGUGCGUGUGUCUG | | |
| mmu-miR-469 | MIMAT0002110 | UGCCUCUUUAUUGAUCUUGGUGUCC | | |
| mmu-miR-470 | MIMAT0002111 | UUUCUUGGACUGGCACUGGUGAGU | | |
| mmu-miR-471 | MIMAT0002112 | UACGUAGUAUAGUGCUUUUCAC | | |
| mmu-miR-483 | MIMAT0004782 | AAGACGGGAGAAGAGAAGGGAG | | |
| mmu-miR-484 | MIMAT0003127 | UCAGGCUCAGUCCCUCCCGAU | | |
| mmu-miR-485 | MIMAT0003128 | AGAGGCUGGCCGUGAUGAAUUC | | |
| mmu-miR-486 | MIMAT0003130 | UCCUGUACUGAGCUGCCCGAG | | |
| mmu-miR-487b | MIMAT0003184 | AAUCGUACAGGGUCAUCCACUU | | |
| mmu-miR-488 | MIMAT0003450 | UUGAAAGGCUGUUUCUUGGUC | | |
| mmu-miR-489 | MIMAT0003112 | AAUGACACCACAUUAUGGCAGC | | |
| mmu-miR-490 | MIMAT0003780 | CAACCUUGAGGACUCCAUGCUG | | |
| mmu-miR-491 | MIMAT0003486 | AGUGGGGAACCCUCCAUGAGG | | |
| mmu-miR-493 | MIMAT0004888 | UGAAGGUCCUACUGUGGCCAGG | | |
| mmu-miR-494 | MIMAT0003182 | UGAAACAUACACGGGAAACCCUC | | |
| mmu-miR-495 | MIMAT0003456 | AAACAAACAUUGGUCACUUCUU | | |
| mmu-miR-496 | MIMAT0003738 | UGAGUAUUACAUGGCCAAUCUC | | |
| mmu-miR-497 | MIMAT0003453 | CAGCAGCACACUGUGGUUUGUA | | |
| mmu-miR-499 | MIMAT0003482 | UUAAGACUUGCAGUGAUGUUU | | |
| mmu-miR-500 | MIMAT0003507 | AAUGCACCGGGCAAGGGUUCA | | |
| mmu-miR-501-3p | MIMAT0003509 | AAUGCACCGGGCAAGGAUUUG | | |
| mmu-miR-501-5p | MIMAT0003508 | AAUCCUUUGUCCUGGGUGAAA | | |
| mmu-miR-503 | MIMAT0003188 | UAGCAGCGGGAACAGUACUGCAG | | |
| mmu-miR-504 | MIMAT0004889 | AGACCCUGGUCUGCACUCUAUC | | |
| mmu-miR-505 | MIMAT0003513 | CGUCAACACUUGCUGGUUUUCU | | |
| mmu-miR-509-3p | MIMAT0004891 | UGAUUGACAUUUCUGUAAUGG | | |
| mmu-miR-509-5p | MIMAT0004890 | UACUCCAGAAUGGGCAAUCAU | | |
| mmu-miR-511 | MIMAT0004940 | AUGCCUUUUGCUCUGCACUCA | | |
| mmu-miR-532-3p | MIMAT0004781 | CCUCCACACCCAAGGCUUGCA | | |
| mmu-miR-532-5p | MIMAT0002889 | CAUGCCUUAGUGUJAGGACCGU | | |
| mmu-miR-539 | MIMAT0003169 | GGAGAAAUUAUCCUUGGUGUGU | | |
| mmu-miR-540-3p | MIMAT0003167 | AGGUCAGAGGUCGAUCCUGG | | |
| mmu-miR-540-5p | MIMAT0004786 | CAAGGGUCACCCUCUGACUCUGU | | |
| mmu-miR-541 | MIMAT0003170 | AAGGGAUUCUGAUGUUGGUCACACU | | |
| mmu-miR-542-3p | MIMAT0003172 | UGUGACAGAUUGUAACUGAAA | | |
| mmu-miR-542-5p | MIMAT0003171 | CUCGGGAUCAUCAUGUCACGA | | |
| mmu-miR-543 | MIMAT0003168 | AAACAUUCGCGGUGCACUUCUU | | |
| mmu-miR-544 | MIMAT0004941 | AUUCUGCAUUUUUAGCAAGCUC | | |
| mmu-miR-546 | MIMAT0003166 | AUGGUGGCACGGAGUC | | |
| mmu-miR-547 | MIMAT0003173 | CUUGGUACAUUUUGAGUGAG | | |
| mmu-miR-551b | MIMAT0003890 | GCGACCCAUACUUGGUUUCAG | | |
| mmu-miR-568 | MIMAT0004892 | AUGUAUAAAUGUAUACACAC | | |
| mmu-miR-574-3p | MIMAT0004894 | CACGCUCAUGCACACACCCACA | | |
| mmu-miR-574-5p | MIMAT0004893 | UGAGUGUGUGUGUGAGUGUGU | | |
| mmu-miR-582-3p | MIMAT0005292 | CCUGUUGAACAAACUGAACCCAA | | |
| mmu-miR-582-5p | MIMAT0005291 | UACAGUUGUUAACAGUUACU | | |
| mmu-miR-590-3p | MIMAT0004896 | UAAUUUAUGUAUAAAGCUAGU | | |
| mmu-miR-590-5p | MIMAT0004895 | GAGCUUAUUAUAAAAGUGCAG | | |
| mmu-miR-592 | MIMAT0003730 | AUUGUGUCAAUUAGCGAUGAUGU | | |
| mmu-miR-599 | MIMAT0012772 | UUGUGUCAGUUUAUCAAC | | |
| mmu-miR-615-3p | MIMAT0003783 | UCCGAGCCUGGGUCUCCUCUU | | |
| mmu-miR-615-5p | MIMAT0004837 | GGGGGUCCCGGUGCUCGGAUC | | |
| mmu-miR-652 | MIMAT0003711 | AAUGGCGCCACUAGGGUUGUG | | |
| mmu-miR-653 | MIMAT0004943 | GUGUUGAAACAUCUCUACUG | | |
| mmu-miR-654-3p | MIMAT0004898 | UAUGUCUGGUGACCAUACCCUU | | |
| mmu-miR-654-5p | MIMAT0004897 | UGGUAAGCUGCAGAACAUGUGU | | |
| mmu-miR-664 | MIMAT0012774 | UAUUCAUUUACUCCCAAGCCUA | | |
| mmu-miR-665 | MIMAT0003733 | ACCAGGAGGUCGAGGUCCCU | | |
| mmu-miR-666-3p | MIMAT0004823 | GGCUGCAGGUGAUCGCCUGCU | | |
| mmu-miR-666-5p | MIMAT0003737 | AGCGGGCACAGCUGUGAGGCC | | |
| mmu-miR-667 | MIMAT0003734 | UGACACCUGCCACCCAGCCCAAG | | |
| mmu-miR-668 | MIMAT0003732 | UGUCACUCGGCUCGGCCACUACC | | |
| mmu-miR-669a | MIMAT0003477 | AGUUGUGUGUGCAUGUUAUGU | | |
| mmu-miR-669b ¹⁴ | MIMAT0003476 | AGUUUUGUGUGCAUGUGCAUGU | | |
| mmu-miR-669d ¹⁷ | MIMAT0005833 | ACUUGUGUGUGCAUGUAUUGU | | |
| mmu-miR-669e | MIMAT0005853 | UGUCUUGUGUGUGCAUGUUAU | | |
| mmu-miR-669f | MIMAT0005839 | CAUAUACAUACACACACAGUUAU | | |
| mmu-miR-669g | MIMAT0005832 | UGCAUUGUAUGUGUUGACAUGAU | | |
| mmu-miR-669h-5p | MIMAT0005841 | AUGCAUGGGUGUAUAGUUGAGUGC | | |
| mmu-miR-669i | MIMAT0005840 | UGCAUAUACACACAUGCAUAC | | |
| mmu-miR-669j | MIMAT0005838 | UGCAUAUACUCACAUGCAAACA | | |
| mmu-miR-669l ¹⁷ | MIMAT0009418 | AGUUGUGUGUGCAUGUAUUGU | | |
| mmu-miR-669m | MIMAT0009419 | AUAUACAUCACACAACAUAU | | |
| mmu-miR-669n ¹⁸ | MIMAT0009427 | AUUUGUGUGUGGAUGUGUGU | | |
| mmu-miR-669o | MIMAT0009421 | UAGUUGUGUGUGCAUGUUUAUGU | | |
| mmu-miR-670 | MIMAT0003736 | AUCCUGAGUGUAUGUGGUGAA | | |
| mmu-miR-671-3p | MIMAT0004821 | UCCGGUUCUCAGGGUCCACC | | |
| mmu-miR-671-5p | MIMAT0003731 | AGGAAGCCUGGAGGGGUGGAG | | |
| mmu-miR-672 | MIMAT0003735 | UGAGGUUGUGUACUGUGUGUGA | | |
| mmu-miR-673-3p | MIMAT0004824 | UCCGGGGCUGAGUUCUGUGCACC | | |
| mmu-miR-673-5p | MIMAT0003739 | CUCACAGCUCUGGUCCUUGGAG | | |
| mmu-miR-674 | MIMAT0003740 | GCACUGAGAUGGGAGUGGUGUA | | |
| mmu-miR-675-3p | MIMAT0003726 | CUGUAUGCCUAACCGCUCAGU | | |
| mmu-miR-675-5p | MIMAT0003725 | UGGUGCGGAAAGGGCCACAGU | | |
| mmu-miR-676 | MIMAT0003782 | CCGUCCUGAGGUUGUUGAGCU | | |
| mmu-miR-677 | MIMAT0003451 | UUCAGUGAUGAUUAGCUUCUGA | | |
| mmu-miR-678 | MIMAT0003452 | GUCUCGGUGCAAGGACUGGAGG | | |
| mmu-miR-679 | MIMAT0003455 | GGACUGUGAGGUGACUCUUGGU | | |
| mmu-miR-680 | MIMAT0003457 | GGGCAUCUGCUGACAUGGGGG | | |
| mmu-miR-681 | MIMAT0003458 | CAGCCUCGUGGCAGGCAGCU | | |
| mmu-miR-682 | MIMAT0003459 | CUGCAGUCACAGUGAAGUCUG | | |
| mmu-miR-683 | MIMAT0003461 | CCUGCUGUAAGCUGUGUCCUC | | |
| mmu-miR-684 | MIMAT0003462 | AGUUUCCCUUCAAGUCA | | |
| mmu-miR-686 | MIMAT0003464 | AUUGCUCCAGACGGUGAAGA | | |
| mmu-miR-687 | MIMAT0003466 | CUAUCCUGGAAUGCAGCAAUGA | | |
| mmu-miR-688 | MIMAT0003467 | UCGCAGGGCACUACUUAUUC | | |
| mmu-miR-689 | MIMAT0003468 | CGUCCCGCUCGGCGGGGUCC | | |
| mmu-miR-690 | MIMAT0003469 | AAAGGCUAGGCUCACAACCAAA | | |

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| mmu-miR-691 | MIMAT0003470 | AUUCUGAAGAGAGGCAGAAAA | | |
| mmu-miR-692 | MIMAT0003471 | AUCUCUUUGAGCGCCUCACUC | | |
| mmu-miR-693-3p | MIMAT0004189 | GCAGCUUUCAGAUGUGGUGUA | | |
| mmu-miR-693-5p | MIMAT0003472 | CAGCCACAUCGAAAGUUUUC | | |
| mmu-miR-694 | MIMAT0003474 | CUGAAAUGUUGCCUGAAG | | |
| mmu-miR-695 | MIMAT0003481 | AGAUUGGGCAUAGGUGACUGAA | | |
| mmu-miR-696 | MIMAT0003483 | GCGUGUGCUUGGUGGG | | |
| mmu-miR-697 | MIMAT0003487 | AAAUUCUGGUCCUGUGAGA | | |
| mmu-miR-698 | MIMAT0003488 | CAUUCUCGUUCCUCCCU | | |
| mmu-miR-700 | MIMAT0003490 | CACGCGGGAACCGAGUCCACC | | |
| mmu-miR-701 | MIMAT0003491 | UUAGCCGUGAAAUAUGGGA | | |
| mmu-miR-702 | MIMAT0003492 | UGCCACCCUUUACCCCGCUC | | |
| mmu-miR-703 | MIMAT0003493 | AAAACCUUCAGAAGGAAAGAA | | |
| mmu-miR-704 | MIMAT0003494 | AGACAUGUGCUCUGCUCCUAG | | |
| mmu-miR-706 | MIMAT0003496 | AGAGAAACCCUGUCUAAAAA | | |
| mmu-miR-707 | MIMAT0003497 | CAGUCAUGCCGCUUGCCUACG | | |
| mmu-miR-708 | MIMAT0004828 | AAGGAGCUUACAUCUAGCUGGG | | |
| mmu-miR-709 | MIMAT0003499 | GGAGGCAGAGGCAGGAGGA | | |
| mmu-miR-710 | MIMAT0003500 | CCAAGUCUUGGGGAGAGUUGAG | | |
| mmu-miR-711 | MIMAT0003501 | GGGACCCGGGAGAGAUUAAG | | |
| mmu-miR-712 | MIMAT0003502 | CUCCUUCACCCGGGCGGUACC | | |
| mmu-miR-713 | MIMAT0003504 | UGCACUGAAGGCACACAGC | | |
| mmu-miR-714 | MIMAT0003505 | CGACGAGGCGGUGCGGUCGC | | |
| mmu-miR-715 | MIMAT0003506 | CUCGUGCACACCCCGCGUG | | |
| mmu-miR-717 | MIMAT0003510 | CUCAGACAGAGAUACCUUCUCU | | |
| mmu-miR-718 | MIMAT0003514 | CUUCGCGCCGGCGGUGUCG | | |
| mmu-miR-719 | MIMAT0003465 | AUCUCGGUACAGAAAAUGUU | | |
| mmu-miR-720 | MIMAT0003484 | AUCUCGUGGGGCCUCCA | | |
| mmu-miR-741 | MIMAT0004236 | UGAGAGAUGCCAUUCUAUGUAGA | | |
| mmu-miR-742 | MIMAT0004237 | GAAAGCCACCAUGCUGGGUAAA | | |
| mmu-miR-743a | MIMAT0004238 | GAAAGACACCAAGCUGAGUAGA | | |
| mmu-miR-743b-3p | MIMAT0004840 | GAAAGACAUCUAGCUGAAUAGA | | |
| mmu-miR-743b-5p | MIMAT0004839 | UGUUCAGACUGGUGUCCAUA | | |
| mmu-miR-744 | MIMAT0004187 | UGCAGGCGUAGGGCUAACAGCA | | |
| mmu-miR-758 | MIMAT0003889 | UUUGUGACCUUGUCCACUA | | |
| mmu-miR-759 | MIMAT0003897 | GCAGAGUGCAAACAUUUUGAC | | |
| mmu-miR-760 | MIMAT0003898 | CGGCUCUGGGUCUGUGGGGA | | |
| mmu-miR-761 | MIMAT0003893 | GCAGCAGGGUGAAACUGACACA | | |
| mmu-miR-762 | MIMAT0003892 | GGGUCUGGGCGGGACAGAGC | | |
| mmu-miR-763 | MIMAT0003896 | CCAGCUGGGAAGAACCAGUGGC | | |
| mmu-miR-764-3p | MIMAT0003895 | AGGAGGCCAUAGUGGCAACUGU | | |
| mmu-miR-764-5p | MIMAT0003894 | GGUGCUCACAUGUCCUCCU | | |
| mmu-miR-767 | MIMAT0012773 | UGCACCAUGGUUUGUCUGAGCA | | |
| mmu-miR-770-3p | MIMAT0003891 | CGUGGGCCUGACGUGGAGCUGG | | |
| mmu-miR-770-5p | MIMAT0004822 | AGCACCAGGUGUCUGGGCCACG | | |
| mmu-miR-802 | MIMAT0004188 | UCAGUAACAAGAUUCAUCCUU | | |
| mmu-miR-804 | MIMAT0004210 | UGUGAGUUGUCCUCACCUUGGA | | |
| mmu-miR-871 | MIMAT0004841 | UAUUCAGAUUAGUGCCAGUCAUG | | |
| mmu-miR-872 | MIMAT0004934 | AAGGUUACUUGUAGUUCAGG | | |
| mmu-miR-873 | MIMAT0004936 | GCAGGAACUUGUGAGUCUCCU | | |
| mmu-miR-874 | MIMAT0004853 | CUGCCUGGCCGAGGGACCGA | | |
| mmu-miR-875-3p | MIMAT0004938 | CCUGAAAUAUCUGAGGCUAUG | | |
| mmu-miR-875-5p | MIMAT0004937 | UAUACCUAGUUUUUAUCAGGUG | | |
| mmu-miR-876-3p | MIMAT0004855 | UAGUGGUUUACAAGUAAUUA | | |
| mmu-miR-876-5p | MIMAT0004854 | UGGAUUUCUCUGUGAAUCACUA | | |
| mmu-miR-877 | MIMAT0004861 | GUAGAGGAGAUUGGCGCAGGG | | |
| mmu-miR-878-3p | MIMAT0004933 | GCAUGACACCACACUGGGUAGA | | |
| mmu-miR-878-5p | MIMAT0004932 | UAUCUAGUUGGAGUGCAAGACA | | |
| mmu-miR-879 | MIMAT0004842 | AGAGGCUUAUAGCUCUAAGCC | | |
| mmu-miR-880 | MIMAT0004844 | UACUCCAUCUCUCUGAGUAGA | | |
| mmu-miR-881 | MIMAT0004846 | AACUGUGCUUUUCUGAAUAGA | | |
| mmu-miR-882 | MIMAT0004847 | AGGAGAGAGUUAGCGCAUUAGU | | |
| mmu-miR-883a-3p | MIMAT0004849 | UAACUGCAACAGCUCUCAGUAU | | |
| mmu-miR-883a-5p | MIMAT0004848 | UGCUGAGAGAAGUAGCAGUUAC | | |
| mmu-miR-883b-3p | MIMAT0004851 | UAACUGCAACUUCUCAGUAU | | |
| mmu-miR-883b-5p | MIMAT0004850 | UACUGAGAAUGGGUAGCAGUCA | | |
| mmu-miR-1186 | MIMAT0005836 | GAGUGCUGAAUUAAAGGCAUG | | |
| mmu-miR-1186b | MIMAT0015644 | UGGGAUUAAAGGCAUGCACCCAC | | |
| mmu-miR-1187 | MIMAT0005837 | UAUGUGUGUGUGUAUGUGUGUA | | |
| mmu-miR-1188 | MIMAT0005843 | UGGUGUGAGGUUGGGCCAGGA | | |
| mmu-miR-1190 | MIMAT0005847 | UCAGCUGAGGUUCCUUCUGUC | | |
| mmu-miR-1191 | MIMAT0005849 | CAGUCUUACUUAUGAGCCCUA | | |
| mmu-miR-1192 | MIMAT0005850 | AAACAACAACAGACCAAAUU | | |
| mmu-miR-1193 | MIMAT0005851 | UAGGUCACCCGUUUUACUAUC | | |
| mmu-miR-1194 | MIMAT0005852 | GAAUGAGUAACUGCUAGAUCCU | | |
| mmu-miR-1195 | MIMAT0005856 | UGAGUUCGAGGCCAGCCUGCUCA | | |
| mmu-miR-1196 | MIMAT0005857 | AAAUUACCUUGCCUCUGCCU | | |
| mmu-miR-1197 | MIMAT0005858 | UAGGACACAUGGUCUACUUCU | | |
| mmu-miR-1198 | MIMAT0005859 | UAUGUGUUCUUGGCGGCUUGG | | |
| mmu-miR-1199 | MIMAT0005860 | UCUGAGUCCGGUGCGCGGG | | |
| mmu-miR-1224 | MIMAT0005460 | GUGAGGACUGGGGAGGUGGAG | | |
| mmu-miR-1274a | MIMAT0009445 | UCAGGUCCUGUUCAGGGCCCA | | |
| mmu-miR-1306 | MIMAT0009411 | ACGUUGGCUCUGGUGGUGAUG | | |
| mmu-miR-1839-3p | MIMAT0009457 | AGACCUACUUAUCUACCAACAGC | | |
| mmu-miR-1839-5p | MIMAT0009456 | AAGGUAGUAAGAACAGGUCUUG | | |
| mmu-miR-1892 | MIMAT0007871 | AUUUGGGGACGGGAGGAGGAU | | |
| mmu-miR-1893 | MIMAT0007879 | GGCGGGGCGUGGACGCCUCG | | |
| mmu-miR-1894-3p | MIMAT0007878 | GCAAGGGGAGGGUGAAGGGAG | | |
| mmu-miR-1894-5p | MIMAT0007877 | CUCUCCCCUACCAUCCUGCCUCU | | |
| mmu-miR-1895 | MIMAT0007867 | CCCCGAGGAGGACGAGGAGGA | | |
| mmu-miR-1896 | MIMAT0007873 | CUCUCUGAUGGGUGGAGGAG | | |
| mmu-miR-1897-3p | MIMAT0007865 | UCAACUCGUUCUGCCGGUGAG | | |
| mmu-miR-1898 | MIMAT0007875 | AGGUCAAGGUUCACAGGGGAUC | | |
| mmu-miR-1899 | MIMAT0007869 | AGCGAUGGCCAAUCUGCUUCC | | |
| mmu-miR-1900 | MIMAT0007870 | GGCCGCCUCUCUGGUCCUUA | | |
| mmu-miR-1901 | MIMAT0007880 | CCGCUCGUACUCCGGGGGUCC | | |
| mmu-miR-1902 | MIMAT0007863 | AGAGGUGCAGUAGGCAUGACUU | | |
| mmu-miR-1903 | MIMAT0007868 | CCUUCUUCUUCUCCUGAGACA | | |
| mmu-miR-1904 | MIMAT0007874 | GUUCUGCUCCUCUGGAGGGAGG | | |
| mmu-miR-1905 | MIMAT0007866 | CACCAGUCCACACGCGGUAG | | |

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| mmu-miR-1906 | MIMAT0007872 | UGCAGCAGCCUGAGGCAGGGCU | | |
| mmu-miR-1907 | MIMAT0007876 | GAGCAGCAGAGGAUCUGGAGGU | | |
| mmu-miR-1927 | MIMAT0009390 | GACCUCUGGAUGUUAGGGACUGA | | |
| mmu-miR-1928 | MIMAT0009391 | AGCUACAUUGCCAGCUC | | |
| mmu-miR-1929 | MIMAT0009392 | UUUCUAGGACUUUAUAGAGCAGAG | | |
| mmu-miR-1930 | MIMAT0009393 | ACCUCCAUAGUACUGCAGCGU | | |
| mmu-miR-1931 | MIMAT0009394 | AUGCAAGGGCUGGUGCGAUGGC | | |
| mmu-miR-1932 | MIMAT0009395 | GUUGCGGACAGCGCUAGGUCCG | | |
| mmu-miR-1933-3p | MIMAT0009397 | CCAGGACCAUCAGUGUGACUUAU | | |
| mmu-miR-1933-5p | MIMAT0009396 | AGUCAUGGUGUUCGGUCUUAGUUU | | |
| mmu-miR-1934 | MIMAT0009398 | UCUGGUCCCCUGCUUCGUCCUCU | | |
| mmu-miR-1935 | MIMAT0009399 | AGGCAGAGGCUGGCGGAUCUCU | | |
| mmu-miR-1936 | MIMAT0009400 | UAACUGACCUGCUGUGAACUGGC | | |
| mmu-miR-1937a ⁹ | MIMAT0009401 | AAUCCCGGACGAGCCCCCA | | |
| mmu-miR-1937b ⁹ | MIMAT0009414 | AUCCCGGACGAGCCCCCA | | |
| mmu-miR-1937c | MIMAT0009429 | AUCCCGGAAGAGCCCCCA | | |
| mmu-miR-1938 | MIMAT0009402 | CGGUGGGACUUGUAGUUCGGUC | | |
| mmu-miR-1939 | MIMAT0009403 | UCGAUUCCCUGCCAAUGCAC | | |
| mmu-miR-1940 | MIMAT0009404 | AUGGAGGACUGAGAAGGUGGAGCAGUU | | |
| mmu-miR-1941-3p | MIMAT0009406 | CAUCUUAGCAGUAUCUCCCA | | |
| mmu-miR-1941-5p | MIMAT0009405 | AGGGAGAUGCUGGUACAGAGGCUU | | |
| mmu-miR-1942 | MIMAT0009407 | UCAGAUGCUCUUCUUCUGGUUG | | |
| mmu-miR-1943 | MIMAT0009408 | AAGGGAGGAUCUGGGCACCUGGA | | |
| mmu-miR-1944 | MIMAT0009409 | CUCUGUGCUGAAUGUCAAGUUCUGAUU | | |
| mmu-miR-1945 | MIMAT0009410 | UCUUCGCGGGUACUGUCGGGAC | | |
| mmu-miR-1946a | MIMAT0009412 | AGCCGGGCAGUGGUGGCACACACUUUU | | |
| mmu-miR-1946b | MIMAT0009443 | GCCGGGCAGUGGUGGCACAUGCUUUU | | |
| mmu-miR-1947 | MIMAT0009413 | AGGACGAGCUAGCUGAGUGCUG | | |
| mmu-miR-1948 | MIMAT0009415 | UUUAGGCAGAGCACUCGUACAG | | |
| mmu-miR-1949 | MIMAT0009416 | CUAUACCAGGAUGUCAGCAUAGUU | | |
| mmu-miR-1950 | MIMAT0009417 | UCUGCAUCUAAGGAUAUGGUCA | | |
| mmu-miR-1951 | MIMAT0009422 | GUAGUGGAGACUGGUGUGGCUA | | |
| mmu-miR-1952 | MIMAT0009423 | UCUCCACCCUCCUUCUG | | |
| mmu-miR-1953 | MIMAT0009424 | UGGGAAGUUCUCAGGCUUCUG | | |
| mmu-miR-1954 | MIMAT0009425 | ACUGCAGAGUGAGACCCUGUU | | |
| mmu-miR-1955 | MIMAT0009426 | AGUCCAGGAUGCACUGCAGCUUUU | | |
| mmu-miR-1956 | MIMAT0009428 | AGUCCAGGGCUGAGUCAGCGGA | | |
| mmu-miR-1957 | MIMAT0009430 | CAGUGGUAGAGCAUAUGAC | | |
| mmu-miR-1958 | MIMAT0009431 | UAGGAAAGUGGAAGCAGUAAGU | | |
| mmu-miR-1959 | MIMAT0009432 | GGGAUGUAGCUCAGUGGAG | | |
| mmu-miR-1960 | MIMAT0009433 | CCAGUGCUGUUAGAAGAGGGCU | | |
| mmu-miR-1961 | MIMAT0009434 | UGAGGUAGUAGUUAGAA | | |
| mmu-miR-1962 | MIMAT0009435 | AGAGGCUGGCACUGGGACACAU | | |
| mmu-miR-1963 | MIMAT0009436 | UGGGACGAGAUCAUGAGGCUUC | | |
| mmu-miR-1964 | MIMAT0009437 | CCGACUUCUGGGCUCGGCUUU | | |
| mmu-miR-1965 | MIMAT0009438 | AAGCCGGGCCGUAUGGGCGCA | | |
| mmu-miR-1966 | MIMAT0009439 | AAGGGAGCUGGCUCAGGAGAGAGUC | | |
| mmu-miR-1967 | MIMAT0009440 | UGAGGAUCCUGGGGAGAAGAU | | |
| mmu-miR-1968 | MIMAT0009441 | UGCAGCUGUUAAGGAUGGUGGACU | | |
| mmu-miR-1969 | MIMAT0009442 | AAGAUGGAGACUUUAACUAGGGU | | |
| mmu-miR-1970 | MIMAT0009444 | UGUGUCACUGGGGAUAGGCUUUG | | |
| mmu-miR-1971 | MIMAT0009446 | GUAAAGGCUGGGCUGAGA | | |
| mmu-miR-1981 | MIMAT0009458 | GUAAAGGCUGGGCUAGACGUGGC | | |
| mmu-miR-1982 | MIMAT0009460 | TCTACCCTATGTTCTCCACAG | | |
| mmu-miR-1983 | MIMAT0009455 | CUCACCUGGAGCAUGUUUCU | | |
| mmu-miR-2132 | MIMAT0011208 | GGCGGGUGUUGACGCGAUG | | |
| mmu-miR-2133 | MIMAT0011209 | GUCCCGCGGGGCCGGAAGCGUU | | |
| mmu-miR-2134 | MIMAT0011210 | GUCUUGGGAAACGCGGGUGC | | |
| mmu-miR-2135 | MIMAT0011211 | AGAGGUCUUGGGGCCGAAAC | | |
| mmu-miR-2136 | MIMAT0011212 | CUGGGUGUUGACUGAGAUGUG | | |
| mmu-miR-2137 | MIMAT0011213 | GCCGGCGGGAGCCCCAGGGAG | | |
| mmu-miR-2138 | MIMAT0011214 | AAGGGAACGGGCUUGGCGGAU | | |
| mmu-miR-2139 | MIMAT0011215 | AGCUGCGCUGCUCUGGUAACUGC | | |
| mmu-miR-2140 | MIMAT0011216 | AGGUGCAGAUUUGGUGGU | | |
| mmu-miR-2141 | MIMAT0011217 | AGGAGGUGUCAGAAAAGUU | | |
| mmu-miR-2145 | MIMAT0011221 | AGCAGGGUCGGGCCUGGUU | | |
| mmu-miR-2146 | MIMAT0011222 | GUGGAGAAGGGUCCAUGUG | | |
| mmu-miR-2182 | MIMAT0011286 | ACGCCACAUUCCACGCCGCG | | |
| mmu-miR-2183 | MIMAT0011287 | UUGAACCCUGACCUCU | | |
| mmu-miR-2861 | MIMAT0013803 | GGGGCCUGGGCGGGCGG | | |
| mmu-miR-3072 | MIMAT0014853 | UGCCCCUCCAGGAAGCCUUCU | | |
| mmu-miR-3099 | MIMAT0014816 | UAGGCUAGAGAGAGGUUGGGGA | | |
| mmu-miR-3470a ¹⁰ | MIMAT0015640 | UCACUUUGUAGACCAGGCUGG | | |
| mmu-miR-3470b ¹⁰ | MIMAT0015641 | UCACUCUGUAGACCAGGCUGG | | |
| mmu-miR-3471 | MIMAT0015642 | UGAGAUCCAACUGUAAGCAUU | | |
| mmu-miR-3472 | MIMAT0015643 | UAAUAGCCAGAAGCUGGAAGGAACC | | |
| mmu-miR-3473 | MIMAT0015645 | UGGAGAGAUAGGCUAGCC | | |
| mmu-miR-3474 | MIMAT0015646 | CCCUUGGGAGGAGACUGGUAUC | | |
| mmu-miR-3475 | MIMAT0015219 | UCUGGAGGCACAUUGUUUGAA | | |
| mcmv-miR-m01-1 | MIMAT0005533 | AGAGGAGAAUAACGUCGAACGG | | |
| mcmv-miR-m01-2 | MIMAT0005534 | GAAGAGAAUCGGGUUGGAACGGU | | |
| mcmv-miR-m01-3 | MIMAT0005536 | CGGUGAAGCGACUGUUGCCUCGA | | |
| mcmv-miR-m01-4 | MIMAT0005538 | UCCUAUGCUAACACGUGGCGGUG | | |
| mcmv-miR-m21-1 | MIMAT0005540 | AUAGGGGACACGUUCAAGCCG | | |
| mcmv-miR-m22-1 | MIMAT0005541 | UUCCCCGUCCGUACCGAGGCCA | | |
| mcmv-miR-M23-1-3p | MIMAT0005543 | CUCUCGUCGCGCCGAGGCC | | |
| mcmv-miR-M23-1-5p | MIMAT0005542 | CUCGGUACGGACGGGAACCGU | | |
| mcmv-miR-M23-2 | MIMAT0005545 | AUGGGGGCCUCGGUCAAGCGG | | |
| mcmv-miR-M44-1 | MIMAT0005546 | UAUCUUUUCCAGAGCCGCGGU | | |
| mcmv-miR-M55-1 | MIMAT0005547 | UGGUGAUCGGCGUGCUAGCCGU | | |
| mcmv-miR-m59-1 | MIMAT0005548 | UUAGCAGUGCCUCGACCCGUCAG | | |
| mcmv-miR-m59-2 | MIMAT0005549 | CCCGAAGAGCCUCACAGAGCC | | |
| mcmv-miR-M87-1 | MIMAT0005550 | AGGCAGCCGUCGGCAGCGGCAGC | | |
| mcmv-miR-m88-1 | MIMAT0005552 | CAGAAGUCGAUGUCGGGGUCU | | |
| mcmv-miR-M95-1-3p | MIMAT0005554 | AGCGACGUCGGACCGGACGGC | | |
| mcmv-miR-M95-1-5p | MIMAT0005553 | GGUCGUGGGCUUGUGUCGCUUG | | |
| mcmv-miR-m107-1-3p | MIMAT0005556 | UGCUCGCGUCGAGGACCGCUC | | |
| mcmv-miR-m107-1-5p | MIMAT0005555 | CGGUCACUCGUCGAGUCACC | | |
| mcmv-miR-m108-1 | MIMAT0005558 | UUUCGACGGUGGUCGUGUGG | | |
| mcmv-miR-m108-2-3p | MIMAT0005561 | GUGACUCGAGACGAGUGACCGGU | | |

| | | | | |
|----------------------|--------------|---|--|--|
| mcmv-miR-m108-2-5p.1 | MIMAT0005560 | GCGGUCACUCGACGCGAGCACCG | | |
| mcmv-miR-m108-2-5p.2 | MIMAT0005559 | UCACUCGUCGCGAGCGGUCAC | | |
| mgvh-miR-M1-1 | MIMAT0001564 | UAGAAAUGGCCGUACUUCUUU | | |
| mgvh-miR-M1-2 | MIMAT0001565 | CAGACCCUCUCUCCCCUCUUU | | |
| mgvh-miR-M1-3 | MIMAT0001566 | GAGGUGAGCAGGAGUUGCGUU | | |
| mgvh-miR-M1-4 | MIMAT0001567 | UCGAGGAGCACGUGUUUUUA | | |
| mgvh-miR-M1-5 | MIMAT0001568 | AGAGUUGAGAUCCGGUCGUCUC | | |
| mgvh-miR-M1-6 | MIMAT0001569 | UGAAACUGUGAGGUGUUUUU | | |
| mgvh-miR-M1-7-3p | MIMAT0001571 | GAUAUCGCGCCACUUUAUU | | |
| mgvh-miR-M1-7-5p | MIMAT0001570 | AAAGGUGGAGGUGCGGUAACCU | | |
| mgvh-miR-M1-8 | MIMAT0001572 | AGCACUCACUGGGGUGUUGUC | | |
| mgvh-miR-M1-9 | MIMAT0001573 | UCACAUUUGCCUGGACUUUUU | | |
| Actb | NM_007393.1 | CAGGTCATCACTATTGGCAACGAGCGGTTCCGATGCCCTGAGGCTCTTTCCAGCCTTCCTTCTGGGTATGGAATCCTGTGGCATCCATGAACTACAT | | |
| B2m | NM_009735.3 | CTGAAGTGTACGTAACACAGTTCACCCGCTCACATTGAAATCCAAATGCTGAAGAACGGGAAAAAATTCTAAAGTAGAGATGTCAGATATGTCCT | | |
| Gapdh | NM_008084.1 | ATGTGTCCGTCGTGGATCTGACGTGCCCTGGAGAACTGCCAAGTATGATGACATCAAGAAGGTGGTGAAGCAGGCATCTGAGGGCCACTGAAGGG | | |
| Rpl19 | NM_009078.1 | GAAGAGCTTGCTCTAGTGTCTCCGCTGCGGAAAAAGAAGGCTGGTTGGATCCCAATGAGACCAATGAAATCGCAATGCCAATCCCACTCCCGTCAGCAG | | |