

(A)
1140.....1150.....1160.....1170.....1180.....1190.....
 Human GUUCCUAGGACUUCUUAUGGGUCUACAGUUCUAUGUUAGACCAUGAAACAUUUGCAUACACAUCGU
 Chimpanzee GUUCCUAGGACUUCUUAUGGGUCUACAGUUCUAUGUUAGACCAUGAAACAUUUGCAUACACAUCGU
 Mouse GUUACUAGGACUUCUUAUGGGUCUCUCAGUUCUAUGUUAGACCUGAAACAUUUGCAUACACAUCGU
 Rat GUUACUAGGACUUCUUAUGGGUCUCUCAGUUCUAUGUUAGACCUGAAACAUUUGCAUACACAUCGU
 Rabbit GUUACUGGGACUUCUUAUGGGUCUACAGUUCUAUGUUAGACCUGAAACAUUUGCAUACACAUCAU
 Cat GUUACUAGGACUUCUUAUGGGUCUACAGUUCUAUGUUAGACCAUGAAACAUUUGCAUACACAUCGU
 Lizard AUUAUUGAGACUUC-AAAAGGGUCUGGCAGUUCUAUGUUAGACCACGGAUCAUUUGCAUACACAUGU
 Chicken UUAUUUAUAGACUUCUGAAGGGUCUUGCAGUUCUAUGUUAGACCAUGGAUCAUUUGCAUACACAUGU
 Mir-376c seed
 1162-1168 of IGF1R-3'UTR 5'CAUGGGUCUACAGUUCUAUGUU...
 |||||
 hsa-miR-376c 3'UGCACCUAAAGGAGAUACAA

1290.....1300.....1310.....1320.....1330.....
 Human UUGUUCUUGAUCUUUGUGGAUUUAAUCUAU--GAAAACCUUCAGGUCCA-CCC-UCUCCCCUU
 Chimpanzee UUGUUCUUGAUCUUUGUGGAUUUAAUCUAU--GAAAACCUUCAGGUCCA-CCC-UCUCCCCUU
 Mouse UUGUUCUUAUCUUUGUGGAUUUAAUCUAU--GAAA-CUUUCAGGUCUACCCC-UUCUCCUU
 Rat UUGUUCUUUAUCUUUGUGGAUUUAAUCUAU--GAAA-CUUUCAGGUCUA-CCC-UUCUCCUU
 Rabbit UCGUUCUUCUCUUUGUGGAUUUAAUCUAU--GAAA-UCUUCAGGUCUCUG-CUUUCUCCUU
 Cat UUGUUCUUUAUCUUUGUGGAUUUAAUCUAU--GAAAACCUUCAGGUCUA-CCCUCUCCUU
 Lizard UUGUUCUUUAUCUUUGUGGAUUUAAUCUAUAGAAAUACUUCAGGUCUA-CCCCCUUCCUU
 Mir-376a seed
 1307-1314 of IGF1R-3'UTR 5'UUGUGGAUUUAA-UCUAUGAA
 ||||| |||||
 hsa-miR-376a 3'UGCACCUAAAAGGAGAUACUA

