Choristoneura rosaceana Z9 AAN39697
Choristoneura parallela Z9 AAN39700
Epiphyas postvittana Z9 AAL35750
Argyrotaenia velutinana Z9 AAF44709
Planotortrix octo Z9 AAF73073
Ostrinia nubilalis Z9 AAF44710
Bombyx mori NP 001036971
Manduca sexta Z9 CAJ27975
Ascotis selenaria BAF97042
Helicoverpa assulta Z9 AAM28481
Helicoverpa zea Z9 AAF81788
Mamestra brassicae NF ABX90048
Spodoptera littoralis Z9 AAQ74258
Lampronia capitella Z9 EU152332
Aedes aegypti XP 001656545
Culex pipiens EDS40304
Drosophila melanogaster desat2 BAB21537
Drosophila pseudoobscura XP 001358042
MdDes2
Drosophila pseudoobscura XP 001358041
Musca domestica AAN31393
Drosophila simulans CAB52475
Drosophila melanogaster desat1 CG5887
Ostrinia furnacalis Z9 AAL27034
Ostrinia nubilalis Z9 AAL29454
Lampronia capitella NF EU152333
Choristoneura parallela Z9 AAQ12889
Epiphyas postvittana Z9 AAK94070
Bombyx mori NP 001037018
Trichoplusia ni Z9 AAB92583
Spodoptera littoralis Z9 AAQ74257
Helicoverpa assulta Z9 AAM28484
Helicoverpa zea Z9 AAF81790
Lampronia capitella Z11 EU153335
Choristoneura parallela NF AAN39693
Choristoneura rosaceana NF AAN39698
Bombyx mori Z11 AAG16901
Helicoverpa assulta Z11 AAM28483
Helicoverpa zea Z11 AAF81787
Mamestra brassicae Z11 ABX90049
Spodoptera littoralis Z11 AAQ74259
Thaumetopoea pityocampapi Z11 ABO43722
Bombyx mori NP 001036914
Manduca sexta Z11 CAJ27976
Manduca sexta CAJ43430
Planotortrix octo Z10 AAG54077
Ostrinia furnacalis Z
Ostrinia nubilalis ZZZ
Ostrinia scapulalis BAE66602
Epiphyas postvittana E11 AAL11496
Argyrotaenia velutinana Z
Choristoneura rosaceana Z
Choristoneura parallela E11 AAQ12891
Drosophila pseudoobscura XP 001353637
Drosophila melanogaster AAY55676
Drosophila melanogaster CG7923
Choristoneura parallela Z9 AAQ12887
Lampronia capitella NF EU152334
Helicoverpa assulta AAM28480
Drosophila melanogaster CG8630
Drosophila pseudoobscura XP 001358403
Anopheles gambiae XP 311704
Aedes aegypti XP 001658226
Culex pipiens EDS35637
MdDes3
MdDes4
Culex pipiens EDS40308
Aedes aegypti XP 001657083
Anopheles gambiae XP 311819
Drosophila melanogaster CG9743
Drosophila pseudoobscura XP 001357687
SpodopteraNF AAQ74260
Culex pipiens EDS40306
Aedes aegypti XP 001657078
Culex pipiens EDS40305
Drosophila pseudoobscura XP 001357688
Drosophila melanogaster CG9747
Anopheles gambiae XP 313877
MdDes1
Ostrinia nubilalis Z
Ostrinia scapulalis FAD14 BAE97679
Ostrinia furnacalis ZZ
Drosophila melanogaster CG15531
MdDes5
Anopheles gambiae XP 311821
Aedes aegypti XP 001657081
Amblyomma americanum AAB86499
0.05