A A A A A A A A	GV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) EN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) EN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) IE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) IE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) HB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) FX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) HB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) HB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) HB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) onsensus	MKTIIALSYILCLVFAQKLPGNDNSTATLCLGHHAVPNGTIVKTI ME.KIVL LFAI VSLVKSDQICIGYHANNSTKQVDTI ME.KIVL LFVI VNLVKSDQICIGYHANNSTEQVDTI MKAILVV LLYT FATANADTLCIGYHANNSTDTVDTV MKAILVV MLYT FATANADTLCIGYHANNSTDTVDTV	45 35 35 36 36 36 36 36 36 36
A A A A A A A A	GV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) EN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) EN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) IE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) IE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) HB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) FX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) HB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) HB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) HB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) onsensus	TNDQIEVTNATELVQSSSTGEICNSPH.QILDGENCTLIDALLGD MEKNVTVTHAQDILEKTHNGKLCDLDGVRPLILRDCSVAGWLLGN MEKNVTVTHAQDILEKTHNGKLCDLDGIRPLILRDCSVAGWLLGN LEKNVTVTHSVNLLEDKHNGKLCKLRGVAPLHLGKCNIAGWILGN	89 80 80 81 81 81 81 81 81
A A A	ogo GV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) EN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) EN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) IE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1))	PQCDGFQN.KKWDLFVERSK.AHSNCYPYDVPDYASLESLVASSGPMCDEFINVPEWSYIVEKANPVNDLCYPGVFNDYEELKHLLSRINPMCDEFINVPEWSYIVEKANPVNDLCYPGVFNDYEELKHLLSRINPECESLSTASSWSYIVETSSSDNGTCYPGDFINYEELREQLSSVS	132 125 125 126

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AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1))
AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1))
AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1))
AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1))
AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1))
AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1))
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PECESLSTASSWSYIVETSSSDNGTCYPGDFI<mark>N</mark>YEELREQLSSVS PECESLSTASSWSYIVETSSSDNGTCYPGDFIDYEELREQLSSVS PECESLSTASSWSYIVETSSSDNGTCYPGDFIDYEELREQLSSVS PECESLSTASSWSYIVETSSSDNGTCYPGDFIDYEELREQLSSVS PECESLSTASSWSYIVETSSSDNGTCYPGDFIDYEELREQLSSVS PECESLSTASSWSYIVETSSSDNGTCYPGDFIDYEELREQLSSVS

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AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	FFEFFIFKTSSWPNHDSNKGVTAACPHAGAKGFYKNLIWLVKK SFERFEIFPKTSSWPNHDSNKGVTAACPHAGAKGFYKNLIWLVKK **!**********!****!!****!!**********	173 169 169 171 171 171 171 171 171
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	GNSVPKLSKSVINDKGKEVLVLWGIHHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYVGNSYPKLSKSYINDKGKEVLVLWGIHPSTTADQQSLYQNADTYV	218 214 214 216 216 216 216 216 216 216
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1))	EVGTSKYSKKFKPEIAIRPKVRDQEGRMNYYWTLVEPGDKITFEA	263 259 259 261 261 261 261 261

AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1))

FVGTSRYSKKFKPEIAIRPKVRDQEGRMNYYWTLVEPGDKITFEA

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AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	TGNL VPRYAFAMERNAGSGIIISDTPVHDCNTTCQTPKGAINTS TGNLVVPRYAFAMERNAGSGIIISDTPVHDCNTTCQTPKGAINTS	307 304 304 306 306 306 306 306 306 306
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	KPFQNVNRITYGACPRYVKQNTIKLATGMRNVPEKQTRGIF MPFHNIHPLTIGECPKYVKSTRLVLATGLRNSPQREERRKKRGLF MPFHNIHPLTIGECPKYVKSTRLVLATGLRNSPQREGRRKKRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF LPFQNIHPITIGKCPKYVKSTKLRLATGLRNVPSIQSRGLF **!******!*!*!!**********************	348 349 349 347 347 347 347 347 347
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1))	GAIAGFIEGGWTGMVDGWYGYHHQNEGGGYAADLKSTQNAIDKI GAIAGFIEGGWQGMVDGWYGYHHSNEQGSGYAADKESTQKAIDGV GAIAGFIEGGWQGMVDGWYGYHHSNEQGSGYAADKESTQKAIDGV GAIAGFIEGGWTGMVDGWYGYHHQNAQGSGYAADLKSTQNAIDKI GAIAGFIEGGWTGMVDGWYGYHHQNAQGSGYAADLKSTQNAIDKI GAIAGFIEGGWTGMVDGWYGYHHQNEQGSGYAADLKSTQNAIDKI GAIAGFIEGGWTGMVDGWYGYHHQNEQGSGYAADLKSTQNAIDKI	393 394 394 392 392 392 392

AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1))

AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1))

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GAIAGFIEG<mark>R</mark>WTGMVDGWYGYHHQNEQGSGYAADLKSTQNAIDKI

GAIAGFIEGGWTGMVDGWYGYHHQNEQGSGYAADLKSTQNAIDKI

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AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	NGKLNRLIGKTNEKFHQIEKEFSEVEGRIQDLEKYVEDTKIDLWS TNKVNSIIDKMNTQFEAVGREFNNLERRIENLNKKMEDGFLDVWT TNKVNSIIDKMNTQFEAVGREFNNLERRIENLNKKMEDGFLDVWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLGKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLGKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLGKRIENLNKKVDDGFLDIWT TNKVNSVIEKMNTQFTAVGKEFNHLGKRIENLNKKVDDGFLDIWT **!*!**!**!**!**!**	438 439 439 437 437 437 437 437 437
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1)) AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1)) AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1)) AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1)) consensus	YNAELLVLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLENERTLDTHDSNVKNLYDKVRLQLRDNAKELGNGCF YNAELLVLENERTLDTHDSNVKNLYDKVRLQLRDNAKELGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRSQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRSQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF YNAELLVLLENERTLDYHDSNVKNLYEKVRNQLKNNAKEIGNGCF	483 484 484 482 482 482 482 482 482 482
AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2)) AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1)) AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1)) AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1)) AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1)) AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1))	KIYHKCDNAGIGSIRNGTYDHDVYRDEALNNRFQIKGVELKSGYK EFYHKCDNECMESVRNGTYDYPQYSEEARLKREEISGVKLESIGV EFYHKCDNECMESVRNGTYDYPQYSEEARLKREEISGVKLESIGV EFYHKCDNTCMESVKNGTYDYPRYSEEAKLNREEIDGVKLESTRI EFYHKCDNTCMESVKNGTYDYPRYSEEAKLNREEIDGVKLESTRI EFYHKCDNTCMESVKNGTYDYPRYSEEAKLNREEIDGVKLESTRI EFYHKCDNTCMESVKNGTYDYPRYSEEAKLNREEIDGVKLESTRI	528 529 529 527 527 527

EFYHKCDNTCMESVKNGTYDYPKYSEEAKLNREEIDGVKLESTRI

EFYHKCDNTCMESVKNGTYDYPKYSEEAKLNREEIDGVKLESTRI

EFYHK<mark>R</mark>DNTCMESVKNGTYDYPKYSEEAKLNREEIDGVKLESTRI

EFYHKCDNTCMESVKNGTYDYPKYSEEAKLNREEIDGVKLESTRI

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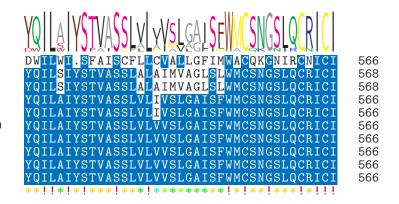
AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1))

AHB59399.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1))

AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1))

AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 8/2011(H1N1))

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AGV74310.1 hemagglutinin Influenza A virus (A/Ontario/025/2011(H3N2))
AEN68934.1 hemagglutinin Influenza A virus (A/Cambodia/V0203306/2011(H5N1))
AEN68938.1 hemagglutinin Influenza A virus (A/Cambodia/V0606311/2011(H5N1))
AIE53446.1 hemagglutinin Influenza A virus (A/Santiago/p2d5/2011(H1))
AIE53411.1 hemagglutinin Influenza A virus (A/Santiago/p9d3/2011(H1N1))
AHB59406.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 12/2011(H1N1))
AFX68899.1 hemagglutinin Influenza A virus (A/Cambodia/V0608350/2011(H1N1))
AHB59396.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 5/2011(H1N1))
AHB59402.1 hemagglutinin Influenza A virus (A/Thailand/SirirajICRC NMA 2/2011(H1N1))
consensus
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non-conserved

>50% conserved