

Subgroup A1

	Intracellular ><	Transmembrane ><	Extracellular	
NL/1/00	IDMLKARVKNRVARSKCFKNASLVLIGITTL	SLIALNIYLI	INYKMOKNTSESEHHTSSSP	70
RSA/54/01	.....L.....	.....I.....	.....E.....	70
RSA/30/01	.....	.....	.....	70
RSA/8/02	.....	.....	.....	70
RSA/20/02	.....	.....	.....K.....	70
RSA/22/02	.....	.....	.....E.....	70
RSA/33/01	.....	.....	.....	70
RSA/7/02	.....	.....	.....	70
RSA/53/01	.....	.....	.....	70
RSA/17/02	.....	.....	.....	70
RSA/3/02	.....	.....	.....	70
RSA/4/02	.....	.....	.....	70
hMPV13-00	.....V.....	.....	.....T.....	70
RSA/21/01	.....	.....	.....K.....	70
RSA/19/01	.....	.....	.....	70
RSA/31/01	.....	.....	.....	70
RSA/34/01	.....	.....	.....	70
RSA/36/01	.....	.....	.....H.....	70
RSA/10/02	.....	.....	.....YT.....	70
RSA/14/02	.....	.....	.....	70
RSA/11/02	.....	.....	.....	70
RSA/9/02	.....	.....	.....	70
RSA/1/02	.....	.....	.....	70
RSA/44/01	.....	.....	.....	70
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NL/1/00	MESSRETPVPTDNDSDTNSSPQHPTQQSTEGSTLYFAASASSPETEPTSTPDTTNRPPFV			130
RSA/54/01	.....PGS.Y.....	.....H.....	.....AS..L..	130
RSA/30/01	.....	.....	.....	130
RSA/8/02	.....	.....	.....L.....	130
RSA/20/02	.....	.....	.....P.....	130
RSA/22/02	.....	.....G.....	.....P.....	130
RSA/33/01	.....	.....E.....	.....F.....T.....	130
RSA/7/02	.....	.....	.....	130
RSA/53/01	.....	.....	.....	130
RSA/17/02	.....	.....F.....	.....	130
RSA/3/02	.....	.....	.....	130
RSA/4/02	.....	.....S.....	.....	130
hMPV13-00	.....	.....	.....P.....	130
RSA/21/01	.....	.....V.....	.....L.....	130
RSA/19/01	.....	.....A.....	.....	130
RSA/31/01	.....	.....H.....	.....	130
RSA/34/01	.....	.....	.....I.....	130
RSA/36/01	.....L.....	.....Y.....	.....T.....	130
RSA/10/02	.....PM.....	.....H.....	.....S..T..G...S...PL..	130
RSA/14/02	.....	.....	.....	130
RSA/11/02	.....	.....	.....	130
RSA/9/02	.....	.....	.....A.....	130
RSA/1/02	.....	.....Y.....	.....F.....E.....PF..	130
RSA/44/01	.....	.....	.....A.....	130
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NL/1/00	DTHHTPPSASRTKTSPAVHTKKNRPRTSSRTHSPPRATTRTARRTTTLRTSSSTRKRPSTAS			190
RSA/54/01	.....R.....	.....L.I.P.....	.....W.M..V.G.....	I...A.. 190
RSA/30/01	.....	.....	.....	190
RSA/8/02	.....	.....	.....	T..... 190
RSA/20/02	.....	.....	.....	190
RSA/22/02	.....	.....P.....	.....	L... 190
RSA/33/01	.....	.....L.....	.....	I..P... 190
RSA/7/02	.....	.....	.....	190
RSA/53/01	.....	.....	.....	190
RSA/17/02	.....	.....	.....	190
RSA/3/02	.....	.....	.....	T..... 190
RSA/4/02	.....	.....P.....	.....	I..... 190
hMPV13-00	.....	.....LK.....	.....	T..... 190
RSA/21/01	.....	.....R.....	.....	190
RSA/19/01	.....	.....Y...P...K.....	.....	190
RSA/31/01	.....	.....H...L.T..R.....	.....	H..T... 190
RSA/34/01	.....	.....	.....	R..... 190
RSA/36/01	.....	.....P.....	.....	190
RSA/10/02	.....	.....I.....	.....S..T.....	190
RSA/14/02	.....	.....	.....P.....	190
RSA/11/02	.....	.....	.....	190
RSA/9/02	.....	.....	.....	190
RSA/1/02	.....	.....	.....	I..... 190



NL/17/00	TTQNHEETGSANPQASASTMQN-----	219
RSA/7/00	.....V.....QHTNNTKPN	211
RSA/26/00	.....QHTNNTKPN	211
RSA/27/00	.....QHTNNTKPN	211
RSA/7/01	.....A.....QHTNNTKPN	211
RSA/20/01	.....T.....V.....QHTNNTKPN	211
RSA/44/00	.....A.....QHTNNTKPN	211
RSA/5/00	.....A.....QHTNNTKPN	211
RSA/48/00	.....QHTNNTKPN	211
RSA/49/00	.....I.....QHTNNTKPN	211
CAN97-83	.....V..M..HTNN- <u>I</u> KPN	210
RSA/20/00	.....A.....-----	202
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Subgroup B1

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Intracellular ><      Transmembrane      >< Extracellular
NL/1/99      SRCYRNATLLILIGLTALSMALNIFLIIDHATLRNMIKTENCANMPSAEPKKTTPMTSTAG 84
hMPV33-01   ..... 84
RSA/23/02   ..... 84
RSA/21/02   .....P.....I.... 84
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NL/1/99      PNTKPNPQQATQWTTENSTSPVATPEGHPYTGTQTSDTTAPQQTTDKHTAPLKSTNEQI 144
hMPV33-01   .S..........A..L.....E...P.....Y..LS..... 144
RSA/23/02   ...............G.....H..P..... 144
RSA/21/02   .N...............P...H..... 144
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NL/1/99      TQTTTEKKTIRATQKREKKGKENTNQTSTAATQTTNTNTNQIRNASETITTSDRPRTDTT 204
hMPV33-01   .....K.T...P.R.K.....Q...............I.I. 204
RSA/23/02   .....R.....TPKKG.R.....P...............T.T. 204
RSA/21/02   .....K.....QRRE.....Q...............K..I.....S. 204
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NL/1/99      TQSSEQTTRATDPSSPPHHA----- 224
hMPV33-01   .....E.GF.....RRGAGPR 231
RSA/23/02   .....A...SS.Y..RRGAGPR 231
RSA/21/02   .....TD.S.P.HR.QGSAPK 231
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