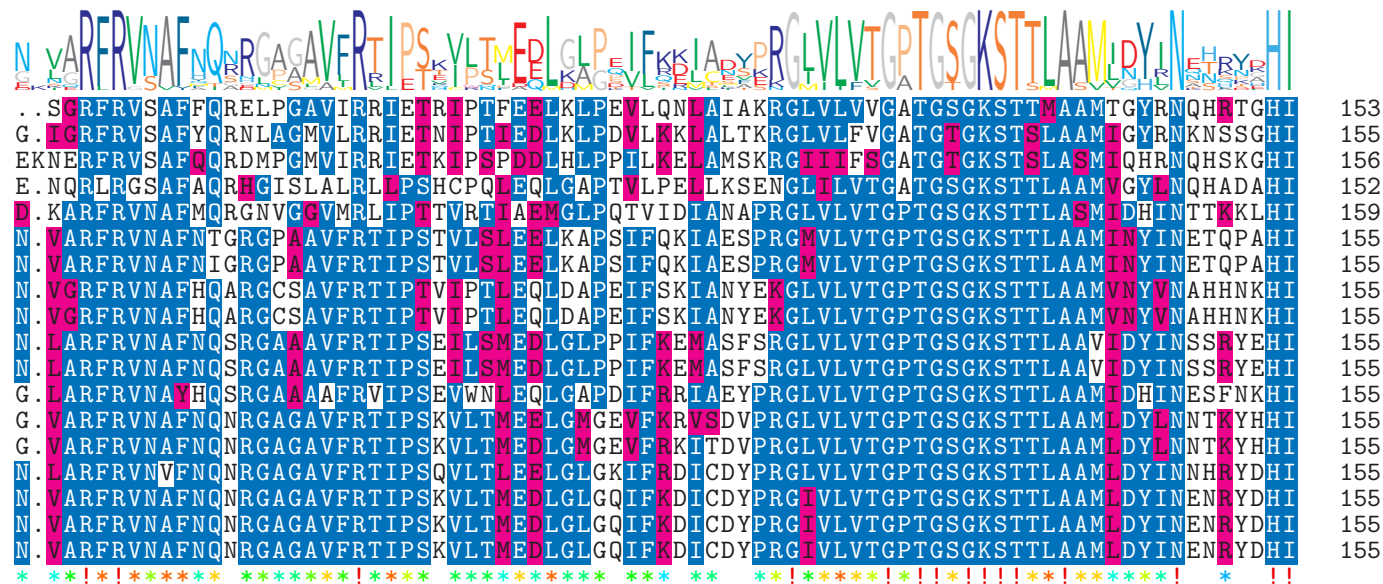


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NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 1448 BW25113 RS15320 WP 001326494.1
NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1116 NGFG RS10615 WP 003690200.1
NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1185 GTF74 RS11940 WP 000350195.1
NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GCO85 RS10305 WP 010947729.1
NTDB id 94094 AN401 RS02250 WP 094038547.1
NTDB id 1194 PA0395 NP 249086.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus

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NTDB id	1177	A1552VC	RS01165	WP	000422572.1	233
NTDB id	1203	PSJM300	01605	AFN76401.1		235
NTDB id	1019	ACIAD	RS04205	WP	004922051.1	236
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NTDB id	1086	NMV	RS00245	WP	002218487.1	235
NTDB id	1185	GTF74	RS11940	WP	000350195.1	235
NTDB id	1176	A1552VC	RS01160	WP	000350195.1	235
NTDB id	1283	ACE17W	RS02630	WP	010947729.1	235
NTDB id	1259	GC085	RS10305	WP	010947729.1	235
NTDB id	94094	AN401	RS02250	WP	094038547.1	235
NTDB id	1194	PA0395	NP	249086.1		235
NTDB id	1202	PSJM300	01600	AFN76400.1		235
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NTDB id	1081	FDQ49	RS05335	WP	006581387.1	235
NTDB id	1060	ABD1	RS04380	WP	000355489.1	235
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consensus						

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NTDB id	1040	HON27	RS13360	WP	000355489.1	314
consensus						

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLMLKTKRGDDY...GSGSLQNVKI.....DME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR.....	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	TFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPLDNRERMSEMER.....KMTFDGQRRNLK.....	383
NTDB id 1448 BW25113 RS15320 WP 001326494.1	TFQQSYQHRVGEGRLL.....	326
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NTDB id 1116 NGFG RS10615 WP 003690200.1	TMDQSLQSLVRQGLIAPEAAARRRAQNSESMS..F.....	347
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NTDB id 1040 HON27 RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAK.QPESF..L.....	345
consensus	!*** * ** ***** * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	PATPAAPAAGRSEPGRAGGFGR	368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
NTDB id 1019 ACIAD RS04205 WP 004922051.1		383
NTDB id 1448 BW25113 RS15320 WP 001326494.1		326
NTDB id 1307 DR RS10055 WP 010888596.1	PATPAAPAAGRSEPGRAGGFGR	418
NTDB id 1116 NGFG RS10615 WP 003690200.1		347
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345
consensus		

- X non conserved
- X similar
- X ≥ 50% conserved