

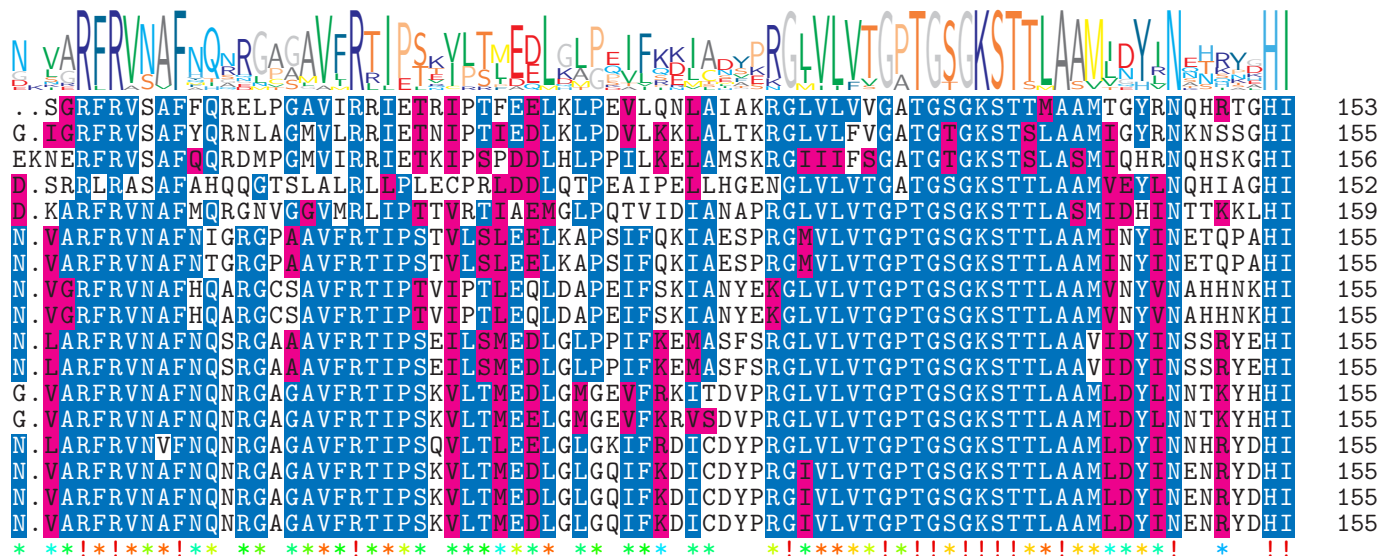
NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 96171 V0Z23 RS04145 WP 016154397.1
NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1116 NGFG RS10615 WP 003690200.1
NTDB id 1185 GTF74 RS11940 WP 000350195.1
NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GC085 RS10305 WP 010947729.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus



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NTDB id 1081 FDQ49 RS05335 WP 006581387.1
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	LTIVEDPIEFVHEH	KRCIVTQREVGLDTES	YEVALKNSLRQAPDMILIGE	IRSRETMEYAMTFAETGHL	CMATLHANNANQ	233
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NTDB id 1086 NMV RS00245 WP 002218487.1	LTIEDPIEFVHQSKKS	LINQRELHQHTLSFAN	ALRSALREDPDVILV	GEMRDPETIGLAL	TAAETGHLVFG	235
NTDB id 1116 NGFG RS10615 WP 003690200.1	LTIEDPIEFVHQSKKS	LINQRELHQHTLSFAN	ALSSALREDPDVILV	GEMRDPETIGLAL	TAAETGHLVFG	235
NTDB id 1185 GTF74 RS11940 WP 000350195.1	LTIEDPIEFVHSNNK	LINQREVHRDTHSFK	NALRSALREDPDVILV	GELRDQETISAL	TAAETGHLVFG	235
NTDB id 1176 A1552VC RS01160 WP 000350195.1	LTIEDPIEFVHSNNK	LINQREVHRDTHSFK	NALRSALREDPDVILV	GELRDQETISAL	TAAETGHLVFG	235
NTDB id 1283 ACE17W RS02630 WP 010947729.1	LTVEDPIEFVHQSKK	CLVNQREVHKDTLS	FNAAALRSALREDPD	IILVGELRDLETIR	LAMTAAETGHL	235
NTDB id 1259 GC085 RS10305 WP 010947729.1	LTVEDPIEFVHQSKK	CLVNQREVHKDTLS	FNAAALRSALREDPD	IILVGELRDLETIR	LAMTAAETGHL	235
NTDB id 1202 PSJM300 01600 AFN76400.1	LTIEDPIEFVHESK	KCLVNQREVHRD	TGFSALRSALREDPD	IILVGEMRDLETIR	LALTAETGHL	235
NTDB id 1194 PAKAF RS01995 WP 003084552.1	LTIEDPIEFVHESK	KCLVNQREVHRD	TGFSALRSALREDPD	IILVGEMRDLETIR	LALTAETGHL	235
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NTDB id 1060 ABD1 RS04380 WP 000355489.1	LTVEDPIEFVHQSK	KCLINQREVHRD	TGFSALRSALREDPD	IILVGEMRDLETIR	LALTAETGHL	235
NTDB id 1040 HON27 RS13360 WP 000355489.1	LTVEDPIEFVHQSK	KCLINQREVHRD	TGFSALRSALREDPD	IILVGEMRDLETIR	LALTAETGHL	235
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	LTVEDPIEFVHQSK	KCLINQREVHRD	TGFSALRSALREDPD	IILVGEMRDLETIR	LALTAETGHL	235
consensus	***!!!!**					*****!!!!**

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NTDB id 1185 GTF74 RS11940 WP 000350195.1	TIDRIIDVFPGSDKDMVRSMLSESLRAVIAQKLLKR.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAHGMQ	314
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consensus	***!***** *****!***** *****!***** *****!***** *****!***** *****!***** *****!*****	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLMLKTKR.GDDY...GSGSLQNVKI.....DME.....	368
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NTDB id 1086 NMV RS00245 WP 002218487.1	TMDQSLQSLVRQGIIAPEVARRRAQNSESMSF.....	347
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NTDB id 1176 A1552VC RS01160 WP 000350195.1	TMEQNAKQLIARGVVDQEVQSKIELDLKAF.....	345
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	APATPAAPAAAGRSEPCGRAGGFCRR	368
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1		345
consensus		

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved