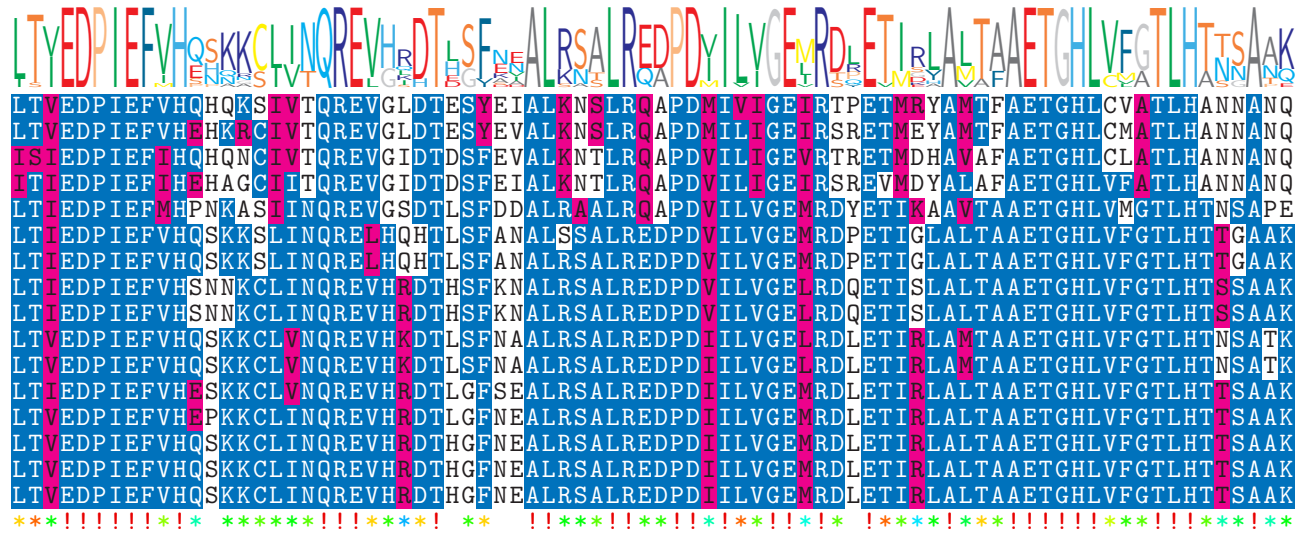


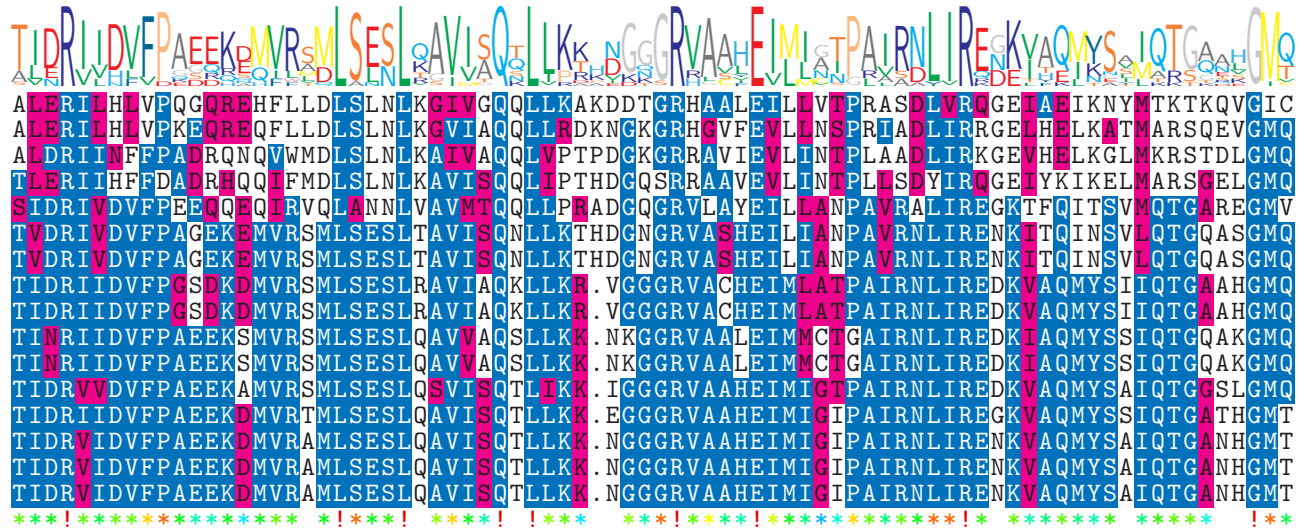
logo

NTDB id 89008 OCU48 RS01930 WP 141346876.1
 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 1307 DR RS10055 WP 010888596.1
 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 GC085 RS10305 WP 010947729.1
 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



logo

NTDB id 89008 OCU48 RS01930 WP 141346876.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
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 NTDB id 1040 HON27 RS13360 WP 000355489.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 consensus



logo

NTDB id 89008 OCU48 RS01930 WP 141346876.1	TFDQSLFDLVIEGKVT	EEEEALRS	ADSANDLRLMLKNH.QGTS...	SSG..PLDDIK.IDMG.....	367	
NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDK	I	SEQDALHS	ADSANDLRLMLKTK.RGDDY...GSG..SLQNVK.IDME.....	368	
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEI	TYEDALLHADSSNDLRLMIKLG.SETDGEHLTSV..S.QGLT.LEMSDDDPGRSFR.....			381	
NTDB id 1019 ACIAD RS04205 WP 004922051.1	TFDQALFDLYDHQHSYAD	ALKHADSPNNLRLQIKLS.EEANKPLDNRE..RMSEME.RKMTFDGQRRNLK.....			383	
NTDB id 1307 DR RS10055 WP 010888596.1	TMDAYLAGLFR	RHLITYDKGLERAIDPK	EFARLANDASAGLGGASMTPAAPPVPAYNSASSSSTGRGGDFGRGAAAPATP		399	
NTDB id 1116 NGFG RS10615 WP 003690200.1	TMDQSLQSLVVRQGLI	APEAARRRAQNS	ESMSF.....		347	
NTDB id 1086 NMV RS00245 WP 002218487.1	TMDQSLQSLVVRQGLI	APEVARRRAQNS	ESMSF.....		347	
NTDB id 1185 GTF74 RS11940 WP 000350195.1	TMEQNAKQLI	ARGVVD	DAQEVQSKI	ELDLKAF.....	345	
NTDB id 1176 A1552VC RS01160 WP 000350195.1	TMEQNAKQLI	ARGVVD	DAQEVQSKI	ELDLKAF.....	345	
NTDB id 1283 ACE17W RS02630 WP 010947729.1	TL	DQHLTEL	VNKNII	ISKHTAHEEAALNK.SLF.....	344	
NTDB id 1259 GC085 RS10305 WP 010947729.1	TL	DQHLTEL	VNKNII	ISKHTAHEEAALNK.SLF.....	344	
NTDB id 1194 PAKAF RS01995 WP 003084552.1	TL	DMCLKGLVAKGLIS	RENAREKAKIP.	ENF.....	344	
NTDB id 1020 ACIAD RS04210 WP 011182164.1	TL	DQSLKQLLAKGI	INLPTARAVAKSP.	ESF.....	344	
NTDB id 1060 ABD1 RS04380 WP 000355489.1	TL	DQSLKGLVARGVIS	PQTARTA	AKQP.	ESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	TL	DQSLKGLVARGVIS	PQTARTA	AKQP.	ESFL.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TL	DQSLKGLVSRGVIS	PQTARTA	AKQP.	ESFL.....	345
consensus	!*** * !* ***** * *	* *	* *			

logo

NTDB id 89008 OCU48 RS01930 WP 141346876.1	367
NTDB id 1177 A1552VC RS01165 WP 000422572.1	368
NTDB id 1203 PSJM300 01605 AFN76401.1	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	383
NTDB id 1307 DR RS10055 WP 010888596.1	AAPAAGRSEPGRAGGFRR	418
NTDB id 1116 NGFG RS10615 WP 003690200.1	347
NTDB id 1086 NMV RS00245 WP 002218487.1	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	345
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NTDB id 1194 PAKAF RS01995 WP 003084552.1	344
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1	345
consensus	



.....

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