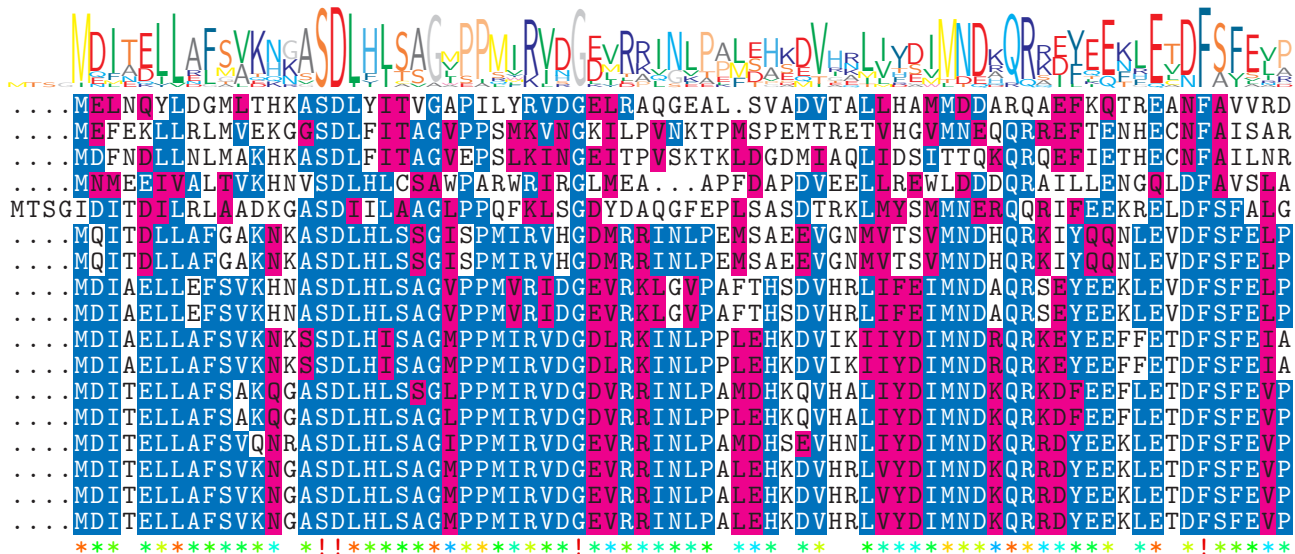


logo

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 1004516 ABH549 RS04655 WP 072052464.1
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
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NTDB id 1259 GC085 RS10305 WP 010947729.1
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NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 01182164.1
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NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1

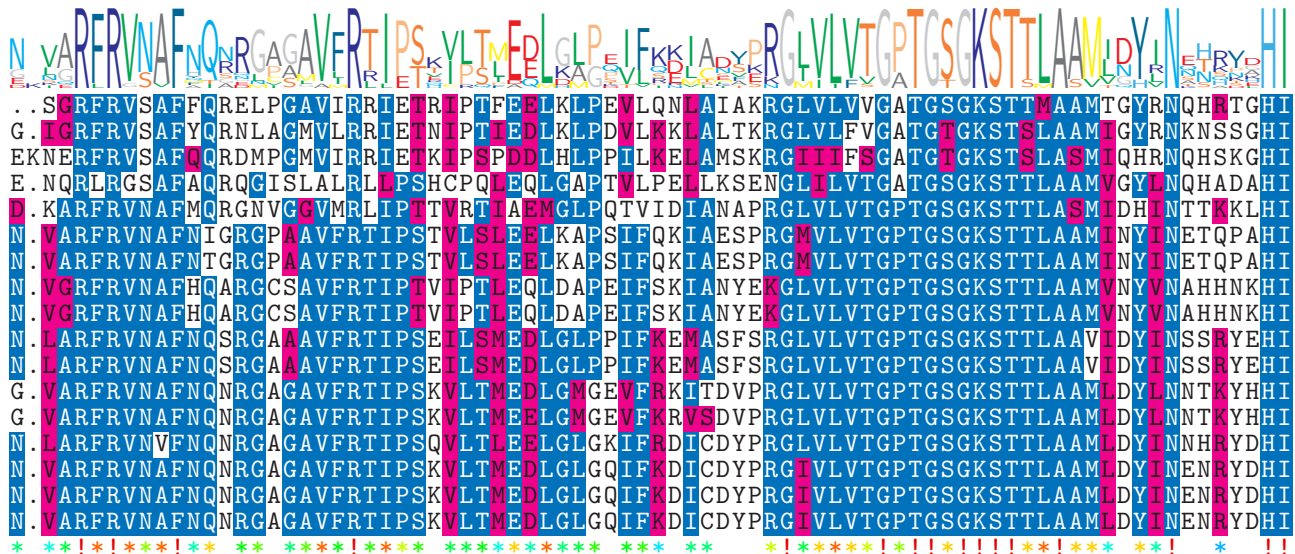
consensus



logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
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NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 01182164.1
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NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1

consensus



NTDB	id	1177	A1552VC	RS01165	WP	000422572.1	TFDQALYQLVDDKISEQDALHSA	DSANDRLRLMLKTKR.GDDY...	GSGLQNVKI.....DME.....	368
NTDB	id	1203	PSJM300	01605	AFN	76401.1	TFDQALYNLYVQGEITYEDALLHA	DSSNDLRLMIKLGSE.TDGEHLTSVS.QGLTL.....	EMSDDDPGRSFR....	381
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1	TFDQALFDLYDHQHISYADALKHA	DSPNNRLRLQIKLSE.EANKPLDNRERMSEMER.....	KMTFDGQRRNLK....	383
NTDB	id	1004516	ABH549	RS04655	WP	072052464.1	TFQQSYQQRVGEGRL			326
NTDB	id	1307	DR	RS10055	WP	010888596.1	TMDAYLAGLFRHLLITYDKCLERA	IDPKEFARLANDASAGLGG....	ASMTPAAPPVPAYNSASSSSTGRGGDFGRGAA	394
NTDB	id	1086	NMV	RS00245	WP	002218487.1	TMDQSLQSLVRQGGLIAPEVARRRA	QNSESMSF.....		347
NTDB	id	1116	NGFG	RS10615	WP	003690200.1	TMDQSLQSLVRQGGLIAPEAAARRRA	QNSESMSF.....		347
NTDB	id	1185	GTF74	RS11940	WP	000350195.1	TMEQNAKQLIARGVVDAQEVQSKI	ELDLKAF.....		345
NTDB	id	1176	A1552VC	RS01160	WP	000350195.1	TMEQNAKQLIARGVVDAQEVQSKI	ELDLKAF.....		345
NTDB	id	1283	ACE17W	RS02630	WP	010947729.1	TLDQHLTELVNKNIISKHTAHEAA	LNK.SLF.....		344
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NTDB	id	1202	PSJM300	01600	AFN	76400.1	TLDSCLKGLIAKGLISRDSAKEKA	KQP.ENF.....		344
NTDB	id	1194	PAKAF	RS01995	WP	003084552.1	TLDMCLKGLVAKGLISRENAREKA	KIP.ENF.....		344
NTDB	id	1020	ACIAD	RS04210	WP	011182164.1	TLDQSLKQLIAKGIINLPTARAVAK	SP.ESF.....		344
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NTDB	id	1081	FDQ49	RS05335	WP	006581387.1	TLDQSLKGLVSRGVISPQTARTAA	KQP.ESFL.....		345
consensus							!*** * * * * *			

NTDB	id	1177	A1552VC	RS01165	WP	000422572.1		368
NTDB	id	1203	PSJM300	01605	AFN	76401.1		381
NTDB	id	1019	ACIAD	RS04205	WP	004922051.1		383
NTDB	id	1004516	ABH549	RS04655	WP	072052464.1		326
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NTDB	id	1086	NMV	RS00245	WP	002218487.1		347
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NTDB	id	1040	HON27	RS13360	WP	000355489.1		345
NTDB	id	1081	FDQ49	RS05335	WP	006581387.1		345
consensus								

- X non conserved
- X similar
- X > 50% conserved