

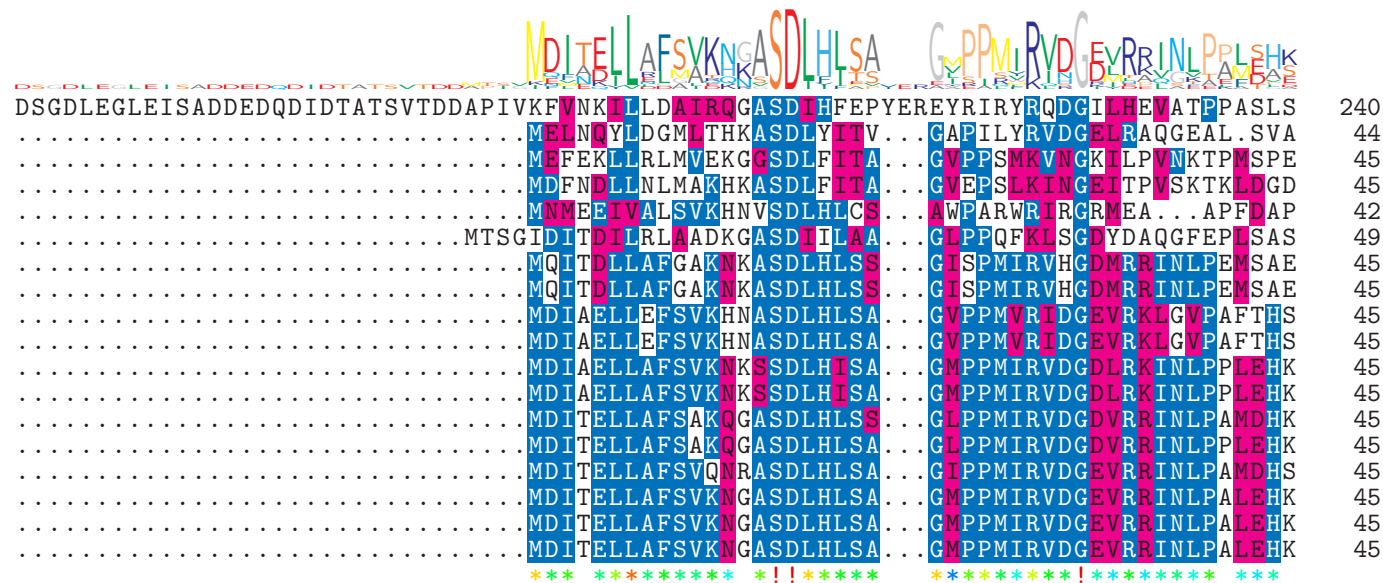
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NTDB id 1086 NMV RS00245 WP 002218487.1		0
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NTDB id 1040 HON27 RS13360 WP 000355489.1		0
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consensus		

logo

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NTDB id 1202 PSJM300 01600 AFN76400.1		0
NTDB id 1194 PAKAF RS01995 WP 003084552.1		0
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		0
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1		0
consensus		

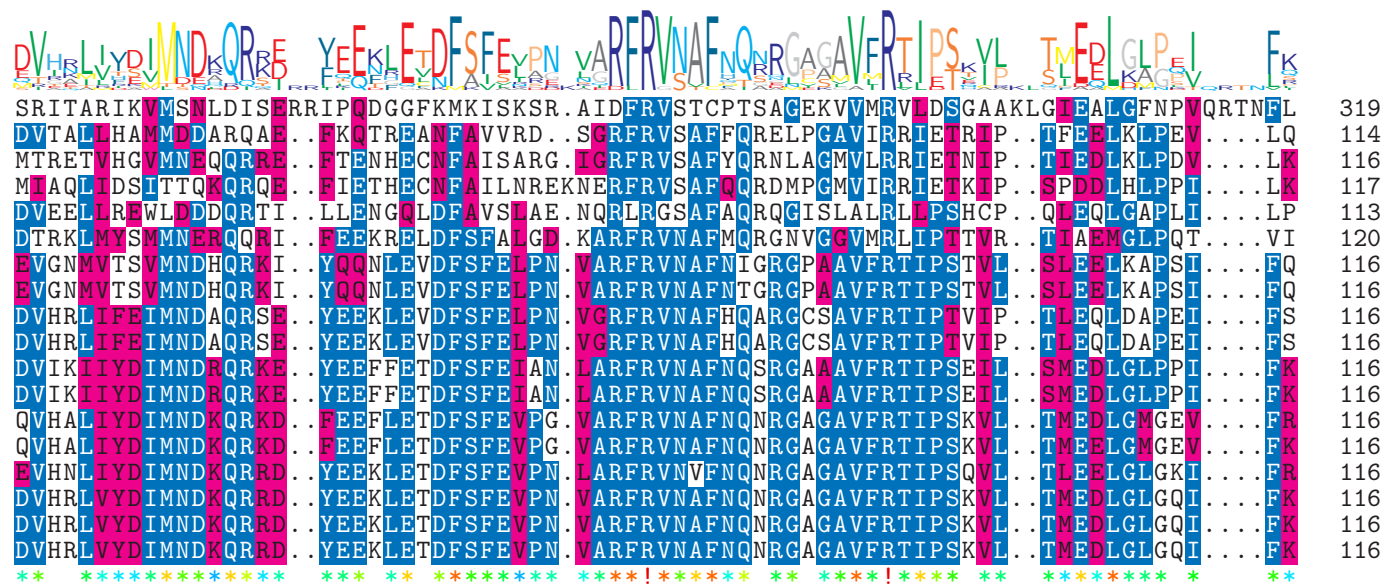
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consensus



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consensus



logo

NTDB id	1251	GC085	RS07725	WP	011946523.1
NTDB id	1177	A1552VC	RS01165	WP	000422572.1
NTDB id	1203	PSJM300	01605	AFN	76401.1
NTDB id	1019	ACIAD	RS04205	WP	004922051.1
NTDB id	298036	B4006	RS07325	WP	001355637.1
NTDB id	1307	DR	RS10055	WP	010888596.1
NTDB id	1086	NMV	RS00245	WP	002218487.1
NTDB id	1116	NGFG	RS10615	WP	003690200.1
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NTDB id	1176	A1552VC	RS01160	WP	000350195.1
NTDB id	1283	ACE17W	RS02630	WP	010947729.1
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NTDB id	1040	HON27	RS13360	WP	000355489.1
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consensus					

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.....D.KQEGRVALFELLINTPAVGNLIREGKTHQLPHVIQTGQQVGM	310
.....RADGQGRVLAYEILLANPAVRALIREGKTFQITSVMQTGAREGM	318
.....THDGNGRVASHEILIANPAVRNLIRENKITQINSVLQTGGQASGM	314
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.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGA AHGM	313
.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGA AHGM	313
.....K.NKGG RVAALEIMMCTGAIRNLIREDKIAQMYSIIQTGQAKGM	313
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.....K.IGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSIIQTGGS LGM	313
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NTDB id	1251	GC085	RS07725	WP	011946523.1
NTDB id	1177	A1552VC	RS01165	WP	000422572.1
NTDB id	1203	PSJM300	01605	AFN	76401.1
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NTDB id	1081	FDQ49	RS05335	WP	006581387.1
consensus					

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QTFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGS.ETDGEHLTSVS.QGLTL.....EMSDDD PGRSFR...	381
QTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSE.EANKPLDNRERMSEMER.....KMTFDGQRRNLK...	383
LTFFQSYQQRVGEGRL.....	326
VTMDAYLAGLFRHHLITYDKGLERAIDPKEFARLANDASAGLGG....ASMTPAAPPVPAYNSASSSSTGRGGDFGRGA	393
QTMDQSLQSLVRQGLIAPEVARRRAQNSESMF.....	347
QTMDQSLQSLVRQGLIAPEAARRRAQNSESMF.....	347
QTMEQNAKQLIARGVVDQEVQSKI ELDLKA F.....	345
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NTDB id 1040 HON27 RS13360 WP 000355489.1		345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		345
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved