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NTDB id 1185 GTF74 RS11940 WP 000350195.1		0
NTDB id 1176 A1552VC RS01160 WP 000350195.1		0
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NTDB id 1259 GC085 RS10305 WP 010947729.1		0
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		0
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consensus		

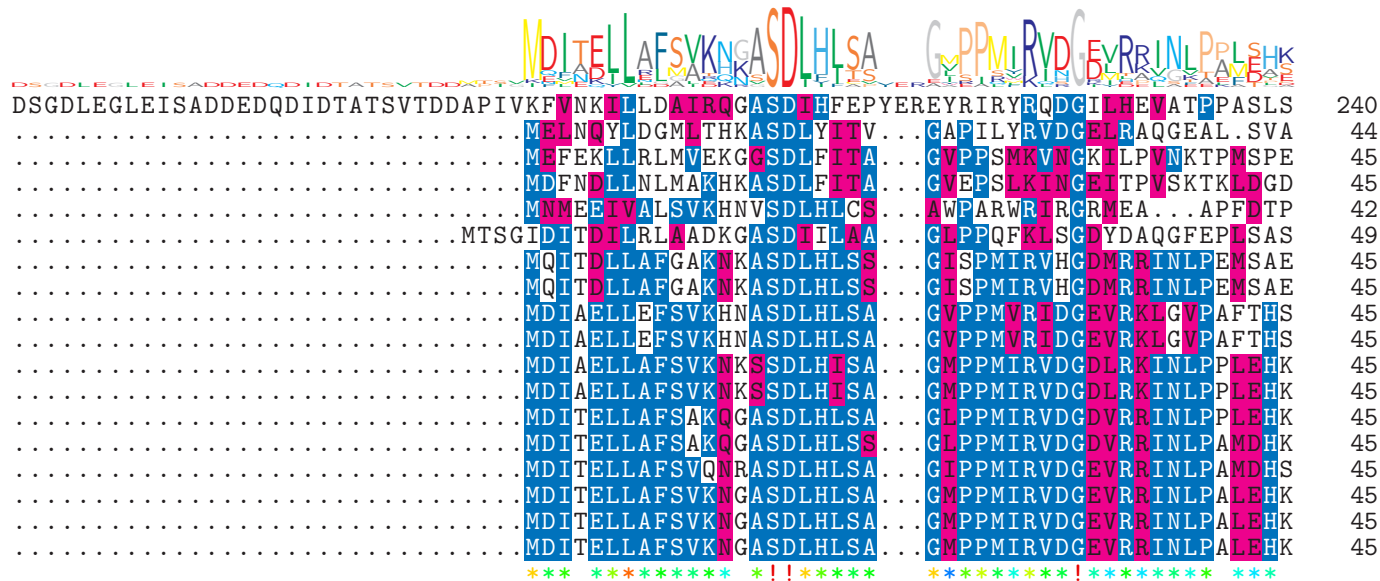
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consensus		

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NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus

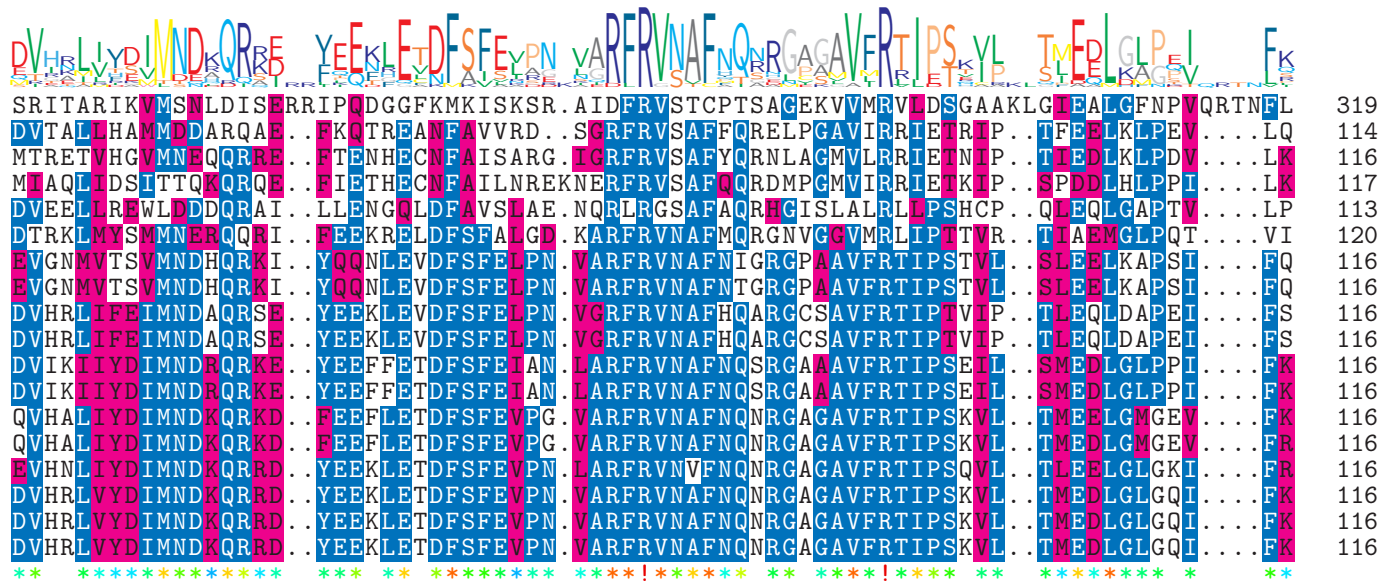
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NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus

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NTDB id	1251	GC085	RS07725	WP	011946523.1
NTDB id	1177	A1552VC	RS01165	WP	000422572.1
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NTDB id	1019	ACIAD	RS04205	WP	004922051.1
NTDB id	223731	CPA47	RS04390	WP	001326494.1
NTDB id	1307	DR	RS10055	WP	010888596.1
NTDB id	1086	NMV	RS00245	WP	002218487.1
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NTDB id	1185	GTF74	RS11940	WP	000350195.1
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NTDB id	1259	GC085	RS10305	WP	010947729.1
NTDB id	1194	PAKAF	RS01995	WP	003084552.1
NTDB id	1202	PSJM300	01600	AFN76400.1	
NTDB id	1020	ACIAD	RS04210	WP	011182164.1
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NTDB id	1060	ABD1	RS04380	WP	000355489.1
NTDB id	1040	HON27	RS13360	WP	000355489.1
consensus					

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.....DKNKGRHGVFVLLNSPRIADLIRRGELHELKATMARSQEVGM	312
.....TPDGKGRRAVIEVLINTPLAADLIRKGEVHELKGLMKRSTDLCGM	314
.....THDQSSRRAAVEVLINTPLLSDYIRQGEITYKIKELMARSQELGM	315
.....D.KQECGRVALFELLINTPAVGNLIREGKTHQLPHVIQTGQQVGM	310
.....RADGQGRVLAYEILLANPAVRALIREGKTFQITSVMQTGAREGM	318
.....THDGNGRVASHEILIANPAVRNLIRENKITQINSVLQTGQASGM	314
.....THDGNGRVASHEILIANPAVRNLIRENKITQINSVLQTGQASGM	314
.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAAHGM	313
.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAAHGM	313
.....K.NKGG RVAALEIMMCTGAIRNLIREDKIAQMYSIIQTGQAKGM	313
.....K.NKGG RVAALEIMMCTGAIRNLIREDKIAQMYSIIQTGQAKGM	313
.....K.IGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSIIQTGGS LGM	313
.....K.VGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSIIQTGGS LGM	313
.....K.EGGGRVAAHEIMIGTPAIRNLIREGKVAQMYSIIQTGATHGM	313
.....K.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSIIQTGANHGM	313
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NTDB id	1040	HON27	RS13360	WP	000355489.1
consensus					

LTIFQSGIEKVKEGITITIEEVNRVTVD.....	574
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QTFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR....	381
QTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPLDNRRERMSEMER.....KMTFDGQRRNLK....	383
ITFQQSYQHRVGEGRLL.....	326
VTMDAYLAGLFRHHLITYDKGLERAID.PKEFARLA..NDASAGL.GGASMTPAAPPVPAYNSASSSSTGRGGDFGRGAA	394
QTMDQSLQSLVRQGLIAPEVARRRAQNSESMSF.....	347
QTMDQSLQSLVRQGLIAPEAARRRAQNSESMSF.....	347
QTMEQNAKQLIARGVVDAQEVQSKIELDLKAF.....	345
QTMEQNAKQLIARGVVDAQEVQSKIELDLKAF.....	345
QTLDDQHLTELNVNKNIISKHTAHEAALN.KSLF.....	344
QTLDDQHLTELNVNKNIISKHTAHEAALN.KSLF.....	344
QTLDMCLKGLVAKGLISRENAREKAKI.PENF.....	344
QTLDSCLKGLLAKGLISRDSAKEKAKQ.PENF.....	344
TTLDDQSLKQLLAKGIINLPTARAVAKS.PESF.....	344
TTLDDQSLKGLVSRGVISPQTARTAAKQ.PESFL.....	345
TTLDDQSLKGLVARGVISPQTARTAAKQ.PESFL.....	345
TTLDDQSLKGLVARGVISPQTARTAAKQ.PESFL.....	345
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NTDB id 1251 GC085 RS07725 WP 011946523.1		574
NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved