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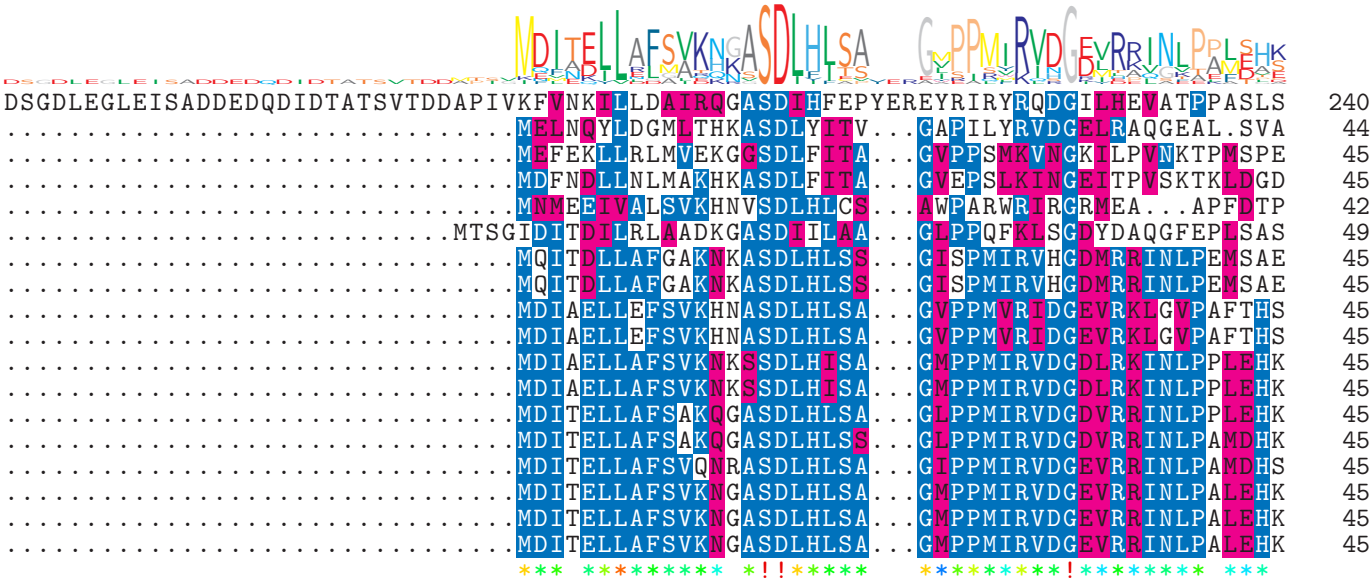
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1		0
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NTDB id 1040 HON27 RS13360 WP 000355489.1		0
consensus		

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consensus		

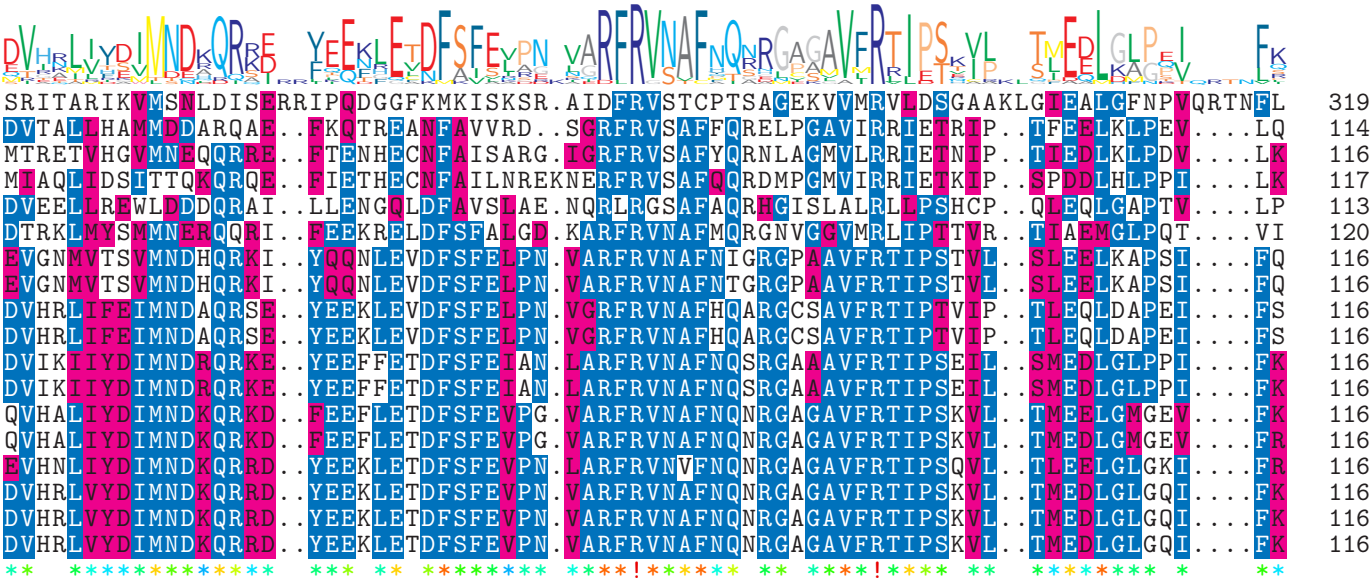
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NTDB id	1086	NMV	RS00245	WP	002218487.1
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NTDB id	1202	PSJM300	01600	AFN76400.1	
NTDB id	1020	ACIAD	RS04210	WP	011182164.1
NTDB id	1081	FDQ49	RS05335	WP	006581387.1
NTDB id	1060	ABD1	RS04380	WP	000355489.1
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NTDB id	1060	ABD1	RS04380	WP	000355489.1
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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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.....DKNKGRHGVEVLNSPRIADLIRRGELHELKATMARSQEVGM	312
.....TPDGKRRAVIEVLINTPLAADLIRKGEVHELKGLMKRSTDLCGM	314
.....THDQSSRRAAVEVLINTPLLSDYIRQGEITYKIKELMARSQELGM	315
.....D.KQEGRVALFELLINTPAVGNLIREGKTHQLPHVIQTGQQVGM	310
.....RADGQGRVLAYEILLANPAVRALIREGKTFQITSVMQTGAREGM	318
.....THDGNGRVASHEILIANPAVRNLIRENKITQINSVLQTGQASGM	314
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.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAAHGM	313
.....R.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAAHGM	313
.....K.NKGG RVAALEIMMCTGAIRNLIREDKIAQMYSIIQTGQAKGM	313
.....K.NKGG RVAALEIMMCTGAIRNLIREDKIAQMYSIIQTGQAKGM	313
.....K.IGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSIIQTGGSLSGM	313
.....K.VGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSIIQTGGSLSGM	313
.....K.EGGGRVAAHEIMIGTPAIRNLIREGKVAQMYSIIQTGATHGM	313
.....K.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSIIQTGANHGM	313
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.....K.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSIIQTGANHGM	313
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NTDB id	1040	HON27	RS13360	WP	000355489.1
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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
QTLDDHLLTELNVKNIIISKHTAHEAALN.KSLF.....	344
QTLDDHLLTELNVKNIIISKHTAHEAALN.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
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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved