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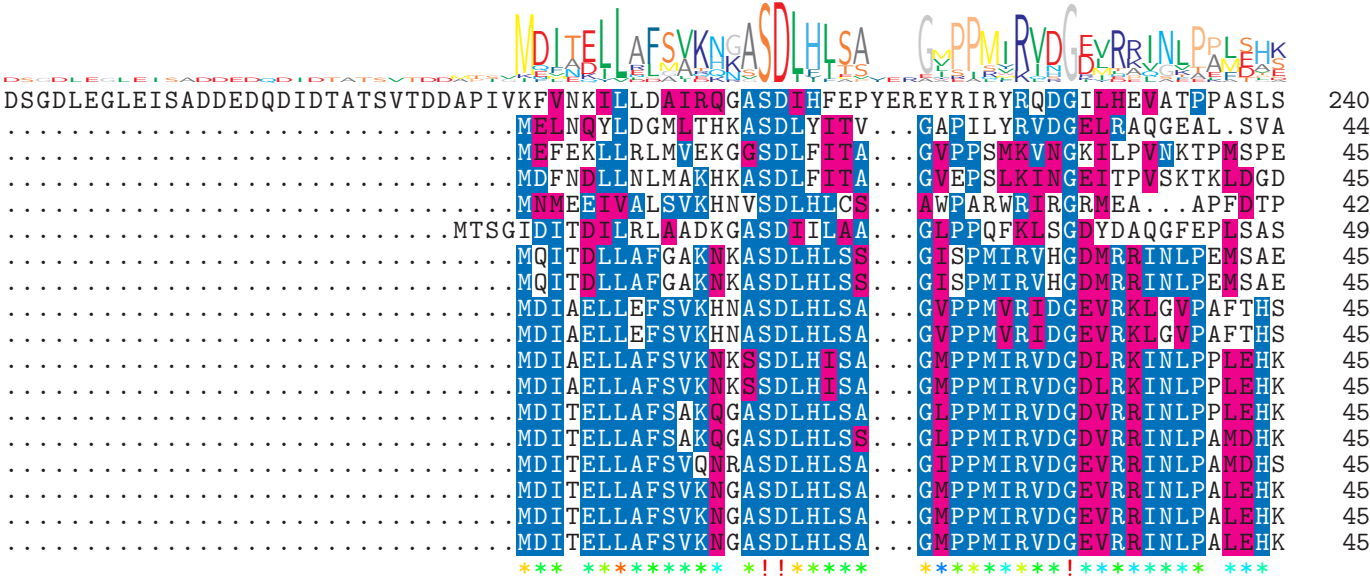
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consensus		

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NTDB id	1040	HON27	RS13360	WP	000355489.1
consensus					



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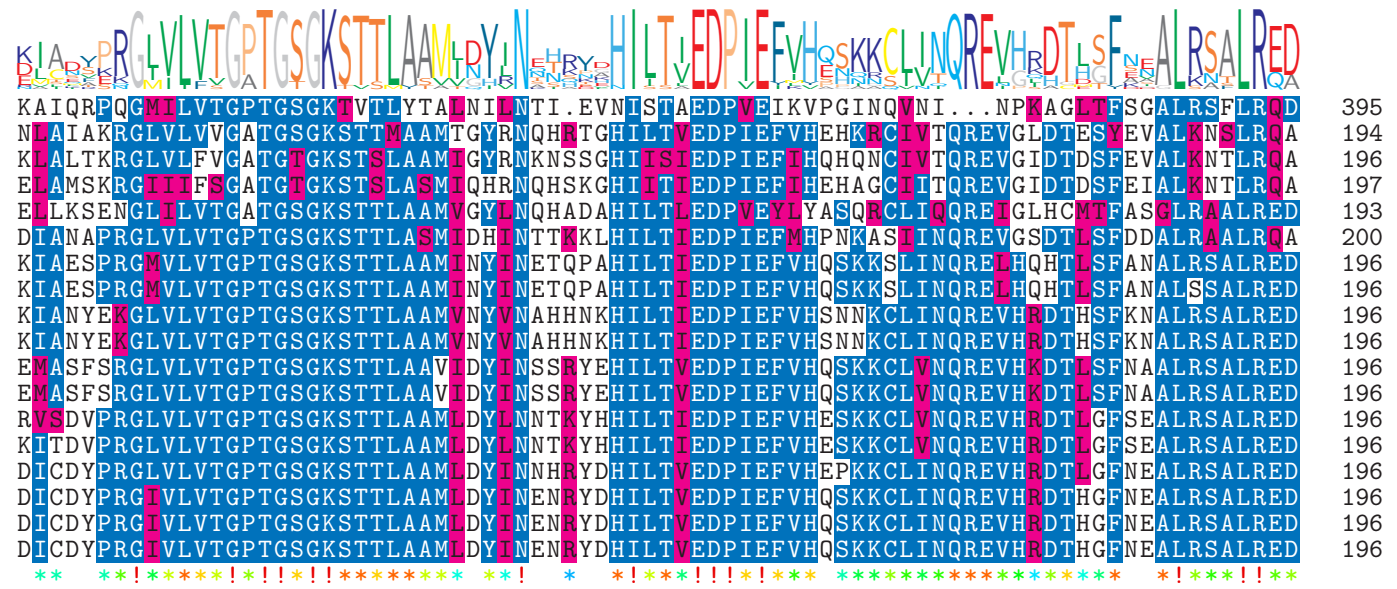
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NTDB id	1060	ABD1	RS04380	WP	000355489.1
NTDB id	1040	HON27	RS13360	WP	000355489.1
consensus					

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.....DKNKGRHGVEVLNSPRIADLIRRGELHELKATMARSQEVGM	312
.....TPDGKGRRAVIEVLINTPLAADLIRKGEVHELKGLMKRSTDLCGM	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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QTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPLDNRRERMSEMER.....KMTFDGQRRNLK....	383
ITFQQSYQHRVGEGRL.....	326
VTMDAYLAGLFRHHLITYDKGLERAID.PKEFARLA..NDASAGL.GGASMTPAAPPVPAYNSASSSSTGRGGDFGRGAA	394
QTMDDQLQSLVRQGLIAPEVARRRAQNSESMSF.....	347
QTMDDQLQSLVRQGLIAPEAARRRAQNSESMSF.....	347
QTMEQNAKQLIARGVVDQAEVQSKIELDLKAF.....	345
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QTLDDQLTELNVNKNIISKHTAHEAALN.KSLF.....	344
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QTLDSCLKGLLAKGLISRDSAKEKAKQ.PENF.....	344
TTLDDQLKQLLAKGIINLPTARAVAKS.PESF.....	344
TTLDDQLKGLVSRGVISPQTARTAAKQ.PESFL.....	345
TTLDDQLKGLVARGVISPQTARTAAKQ.PESFL.....	345
TTLDDQLKGLVARGVISPQTARTAAKQ.PESFL.....	345
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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