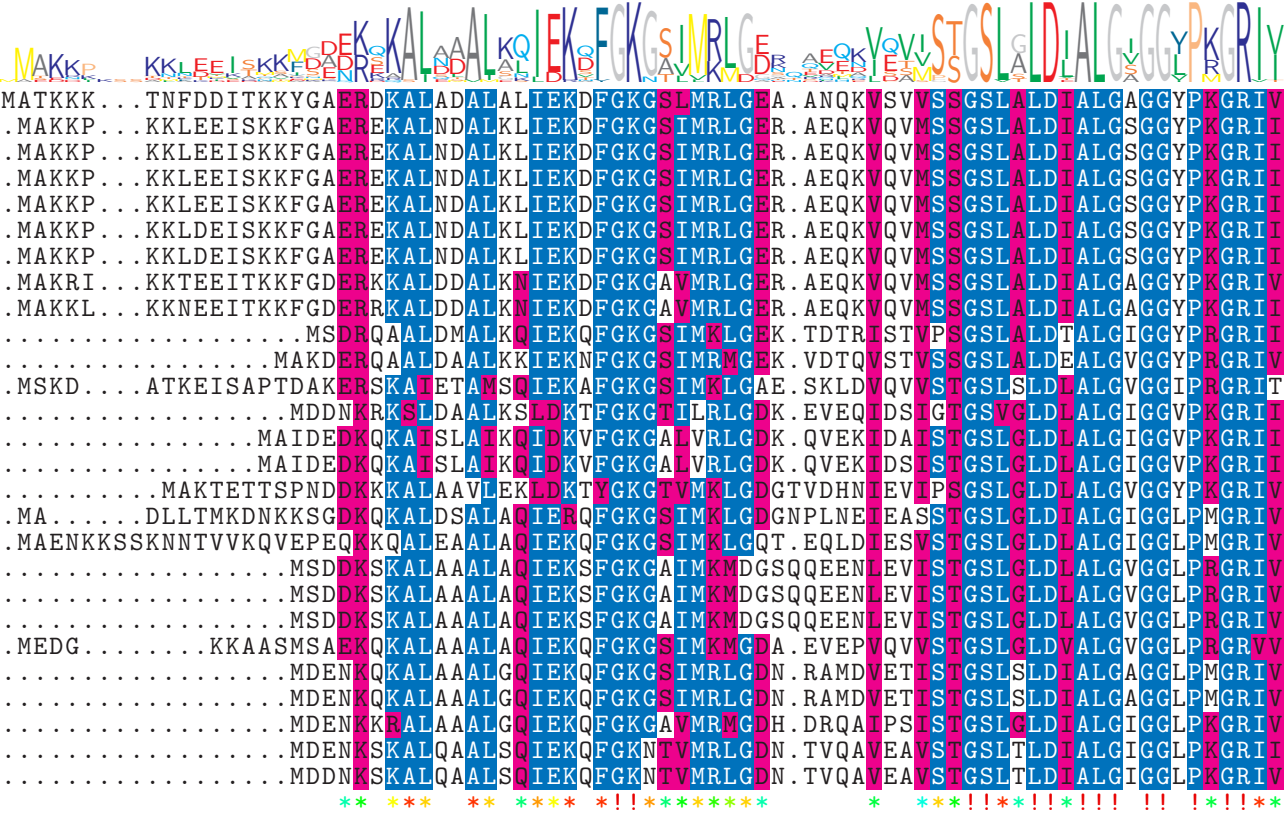


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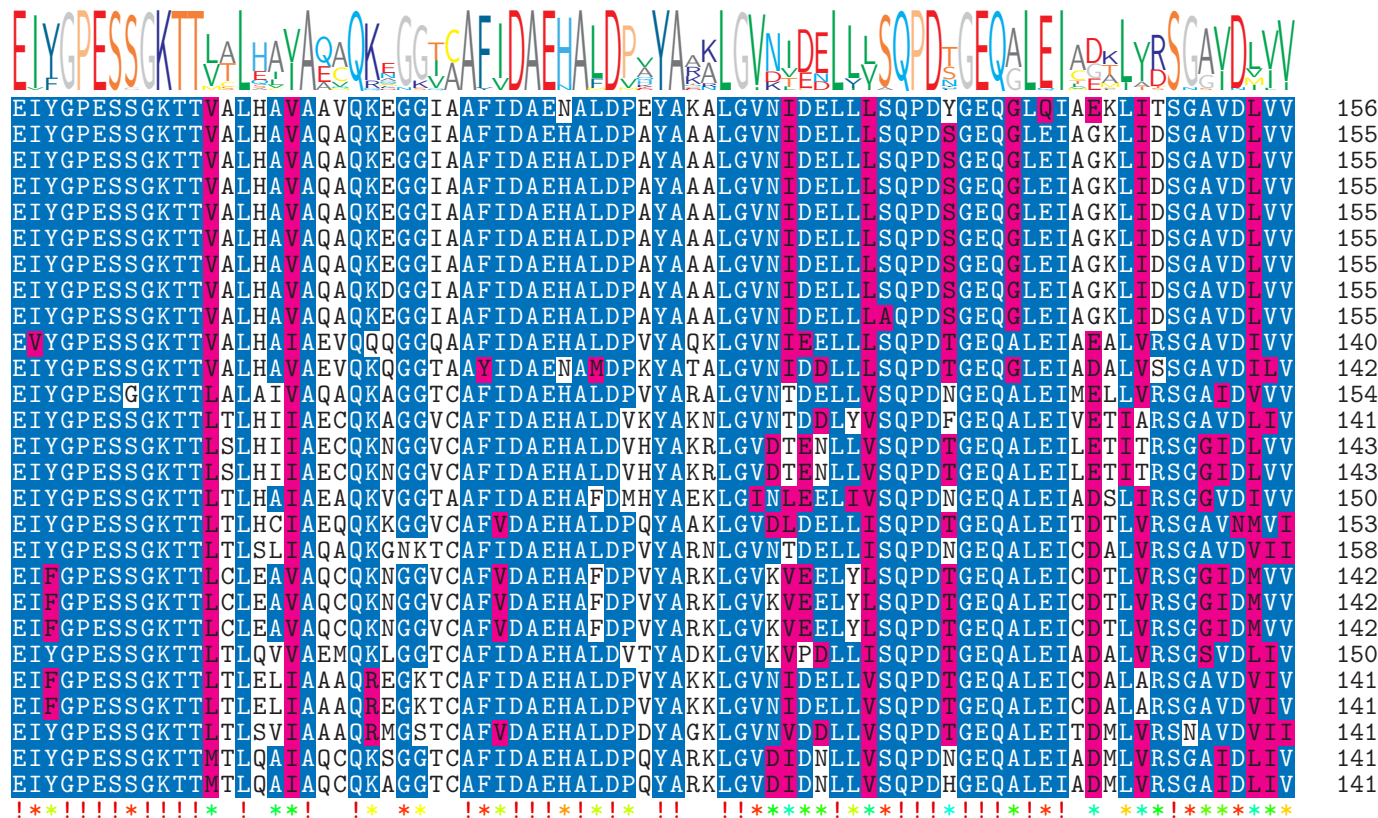
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consensus



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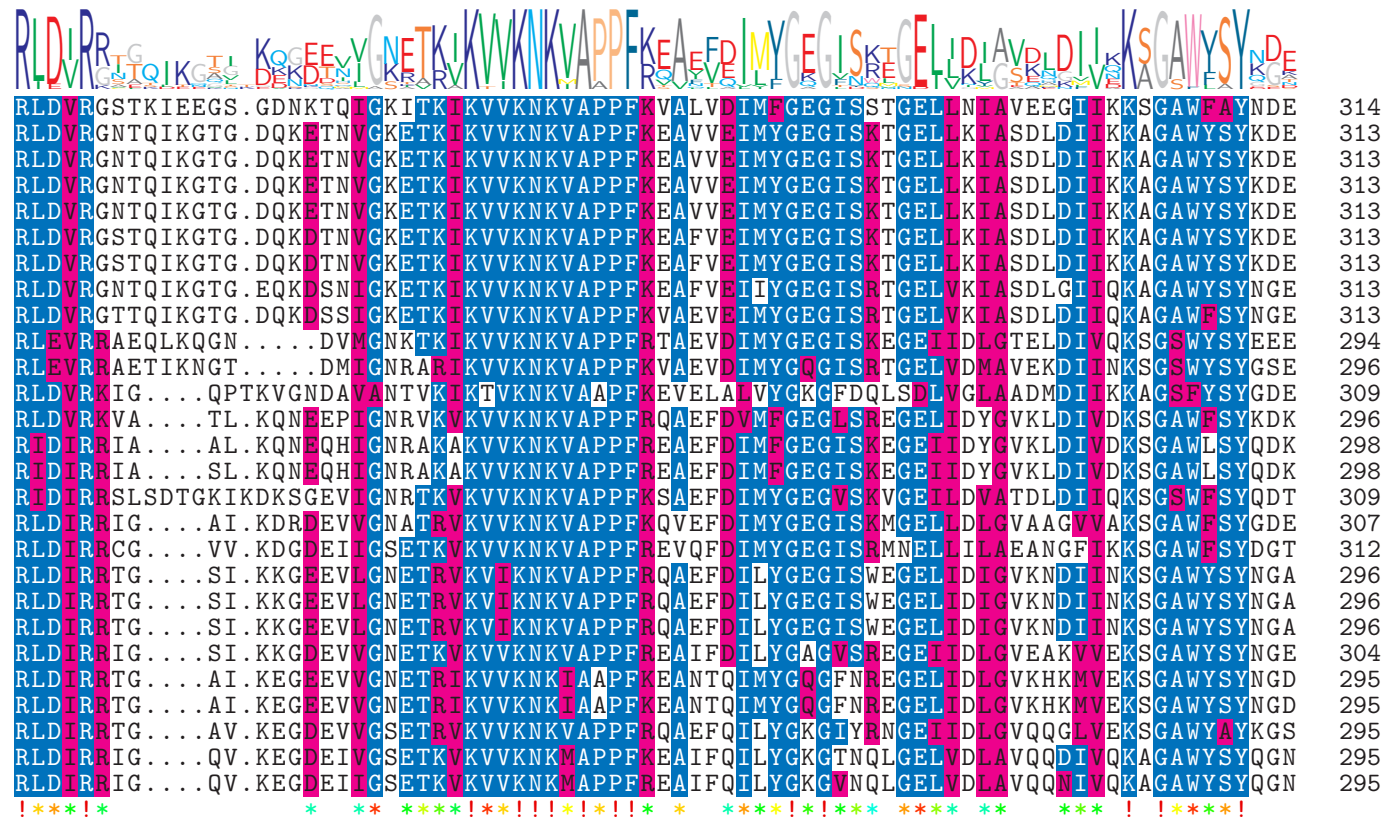
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
consensus

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NTDB id 194 SPR RS08825 WP 001085462.1	KIGQGS	ENAKKYLAEHPEIFDEIDKQVRSKFGL	IDGEEVSEQDTENKKDE...	PKKEEA..VNEEVPLDLG	DELEIEIE	387
NTDB id 159 SP RS09750 WP 001085462.1	KIGQGS	ENAKKYLAEHPEIFDEIDKQVRSKFGL	IDGEEVSEQDTENKKDE...	PKKEEA..VNEEVPLDLG	DELEIEIE	387
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NTDB id 453 Spy49 1753c ACI62003.1	KIGQGS	ENAKRYLADHPQIFDEIDRKVRVKFGL	LEESEEEESAMAVASE.....	E.....TDDLALDL	DNGIEIED.	378
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NTDB id 139508 PhaeoP51 RS07670 WP 014874638.1	RIGQGR	ENAKTYLRENAHIAFYDIEDKIRA	AHGLIEFDRPE..GADDDILEA			355
NTDB id 1389 A4U84 RS07560 WP 021112712.1	KIGQCK	NNAVKWLKENPEIADKLEQEIRNTLAS	NPNSVL..KATASDSND....	ESDVVEEFSEEL.....		372
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	KIGQCK	ANACKYLLKENPEIAKTLDKKLREMLLN	PENMQL..IAETSSAAD....	DVEFGAVPEEF.....		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	KIGQCK	NNVIRYLEENPQISTEIEAVIREQLLT	KASDQT..AA.HDETEE....	EPD..LLES.....		349
consensus	***!!!	*****	*****	*****	*****	

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NTDB id 600 KW2 RS01765 WP 011675413.1	E	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	E	388
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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved