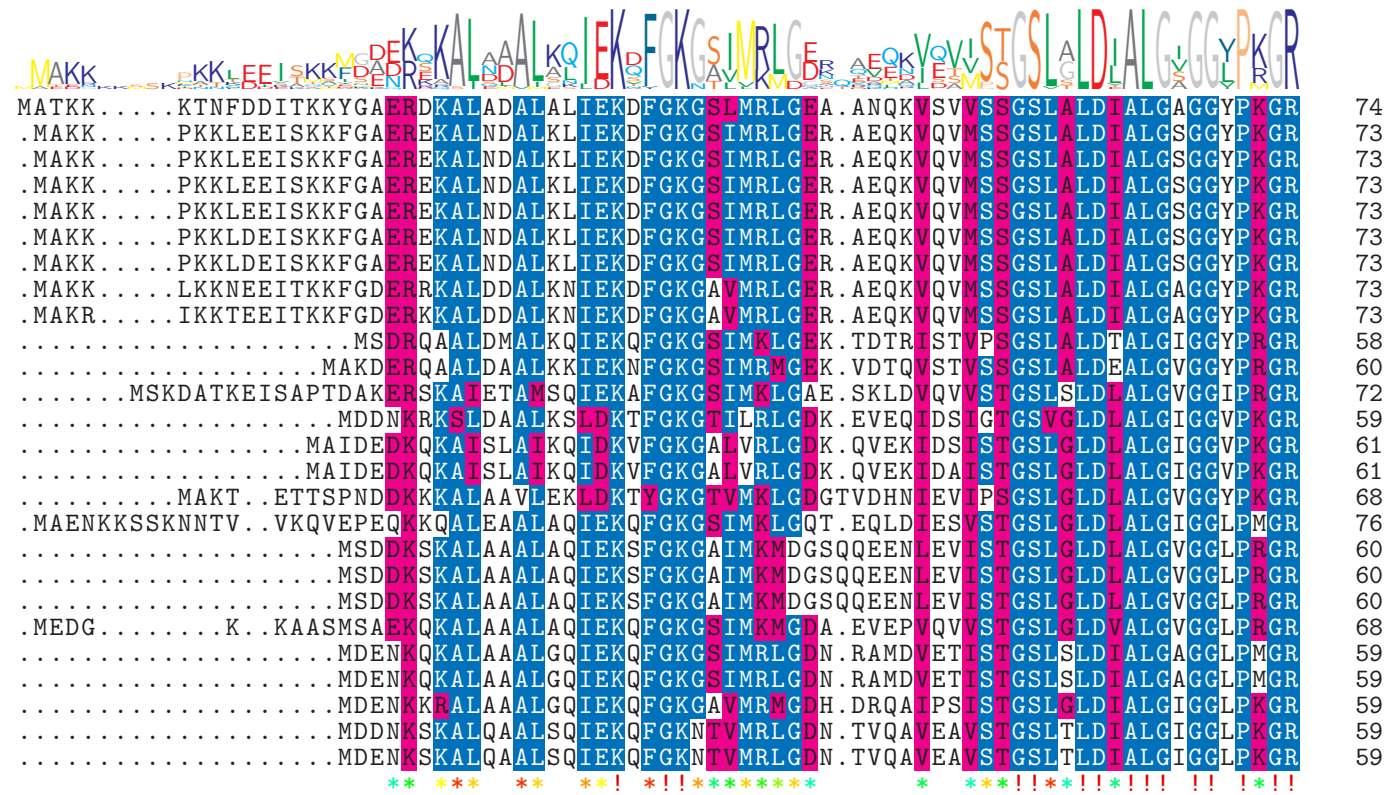


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consensus

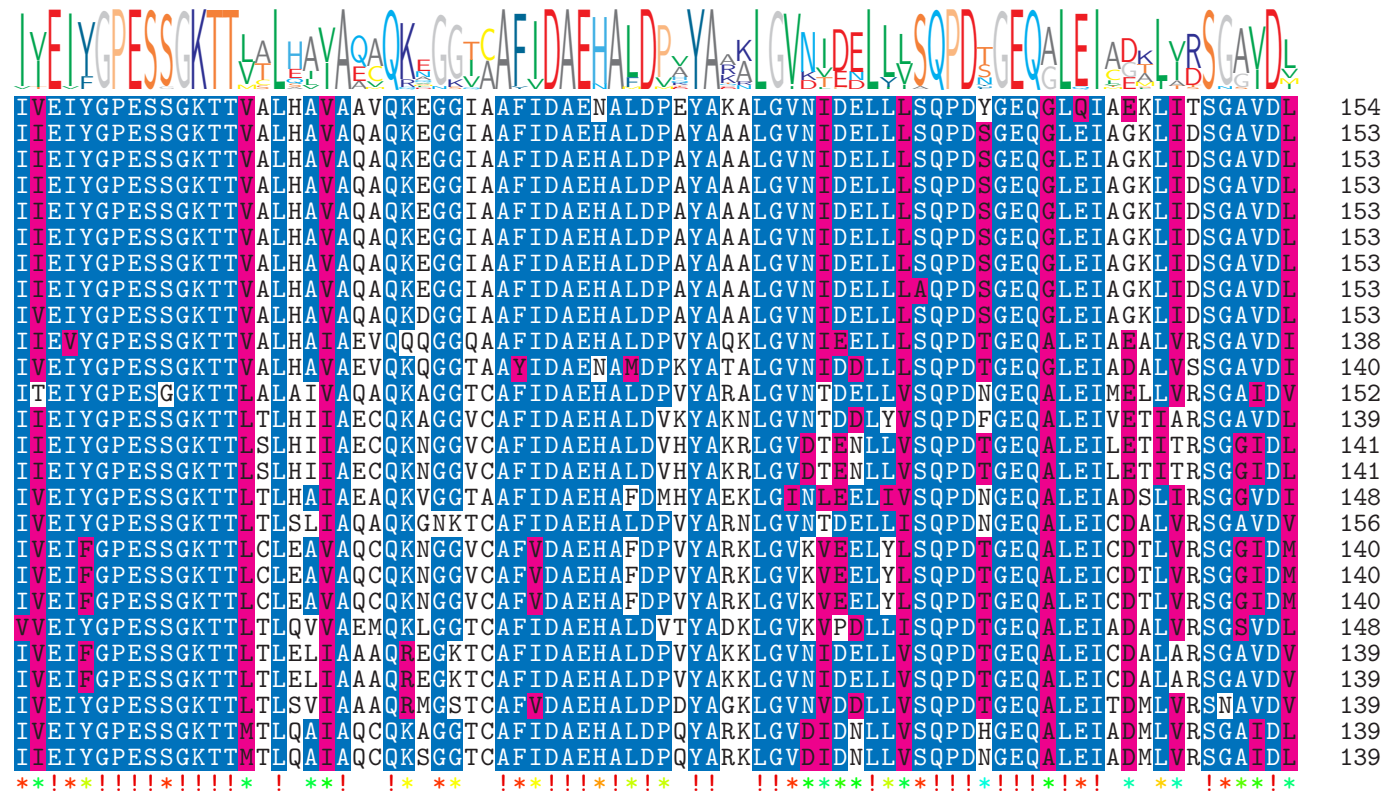
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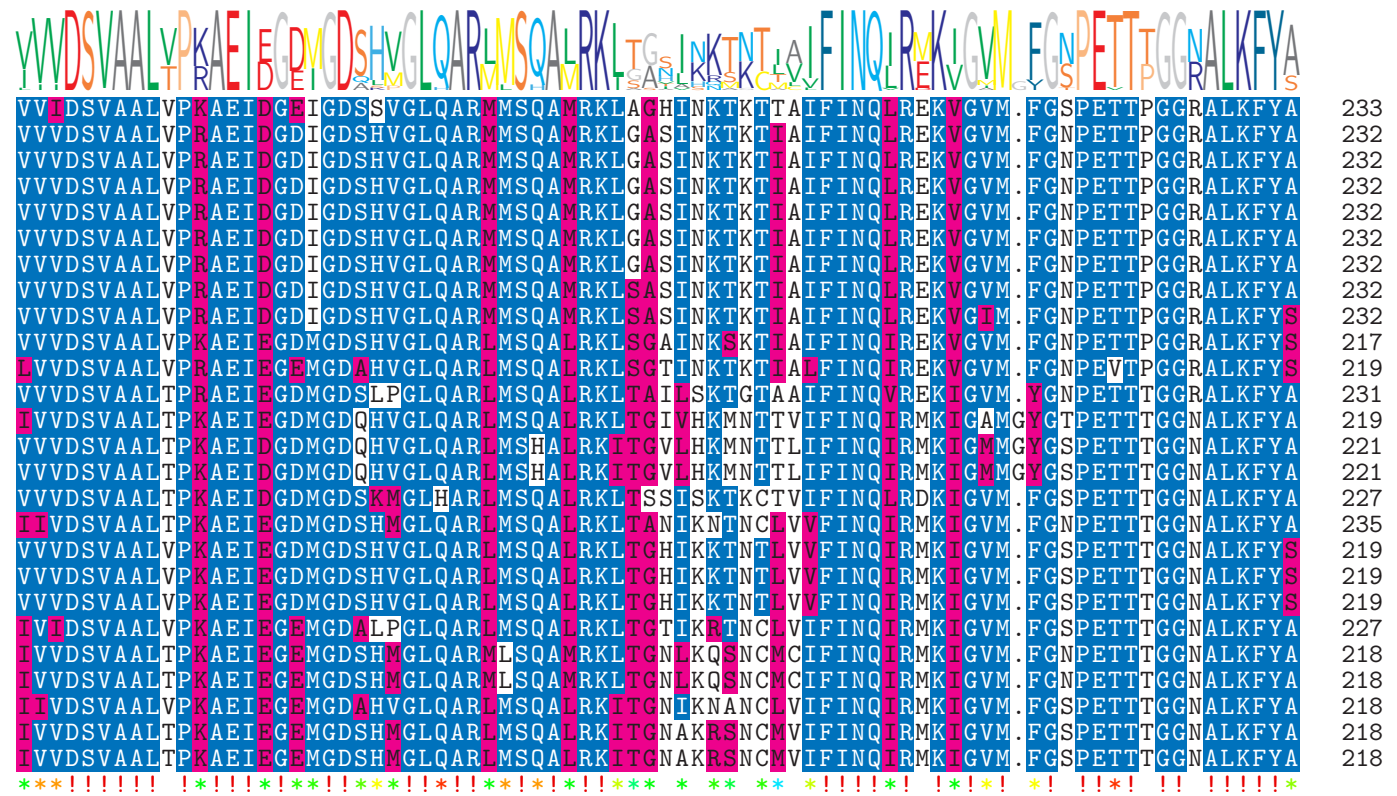
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consensus

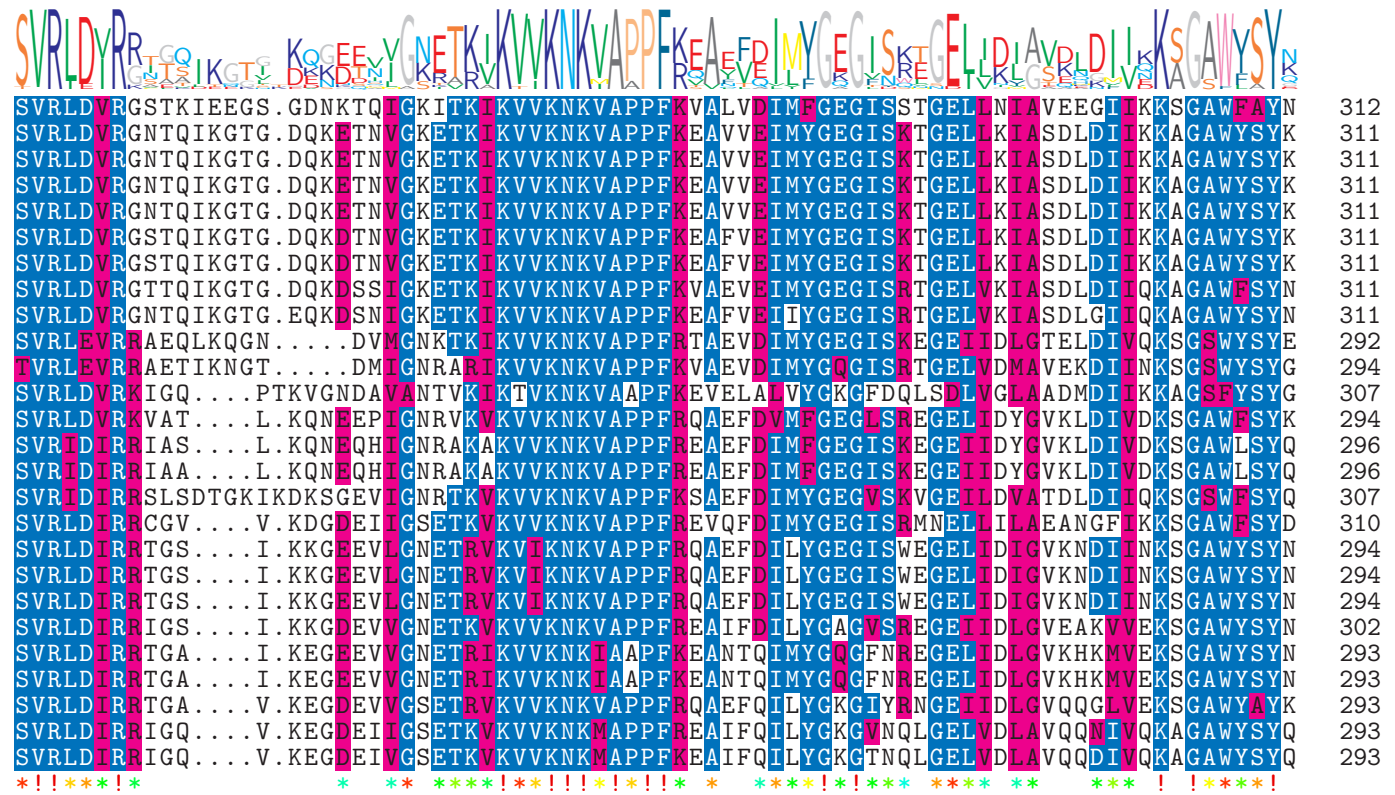
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NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTEN	KKDE....PKKEEA	..VNEEVPLDLG	DELEIE	385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTEN	KKDE....PKKEEA	..VNEEVPLDLG	DELEIE	385
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAV	ASE.....E.....	TDDLALDL	DNGIEIE	377
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NTDB id 115 BSU 16940 NP 389576.2	EERLGQGS	RENAKQFLKENKDI	MLMIQEQIREHYGL	DNNGVVQQAEETQE	EEL.EFE.E.....			348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	RENAKNYLADHEDVE	DEVRLKVRAAYGIS	DVPEEDLPTTEDE	.QI.NILPDDST	EE.....		355
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALLKEDKALA	DEITLKIKESIGS	NEEI....MPLPDEP	..LE..EME.....			347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVKWLKENPEI	ADKLEQEIRNTLAS	NPNS....VLKATAS	DSND..ESDVEEF	SEEEEL.....		372
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NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQG	KANAACKYLEENPEI	GIQIEQQIRAKLLV	TSAN....TKATP	VAEDLA..DADI			347
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRYLEENPQI	STEIEAVIREQLLT	TKASD....QTAA	.HDETEE..EPDLL	..ES.....		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRYFEENNQIA	EIEIERNIREQLLT	TGTN....GAVQ	.I.EDEE..EPDLL	..LES.....		349
consensus	***!!!	*****	***	*	***	*****	***	***

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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved