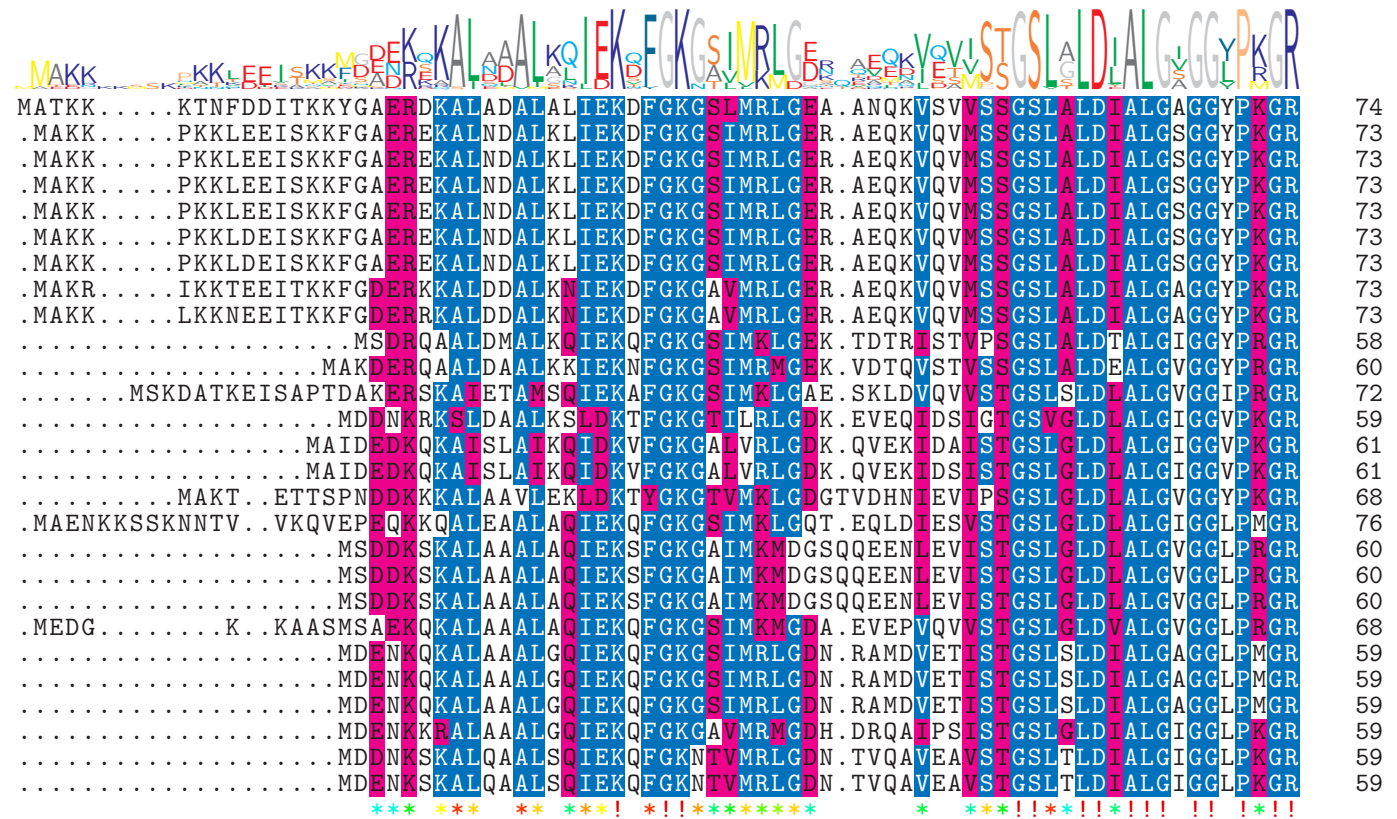


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consensus

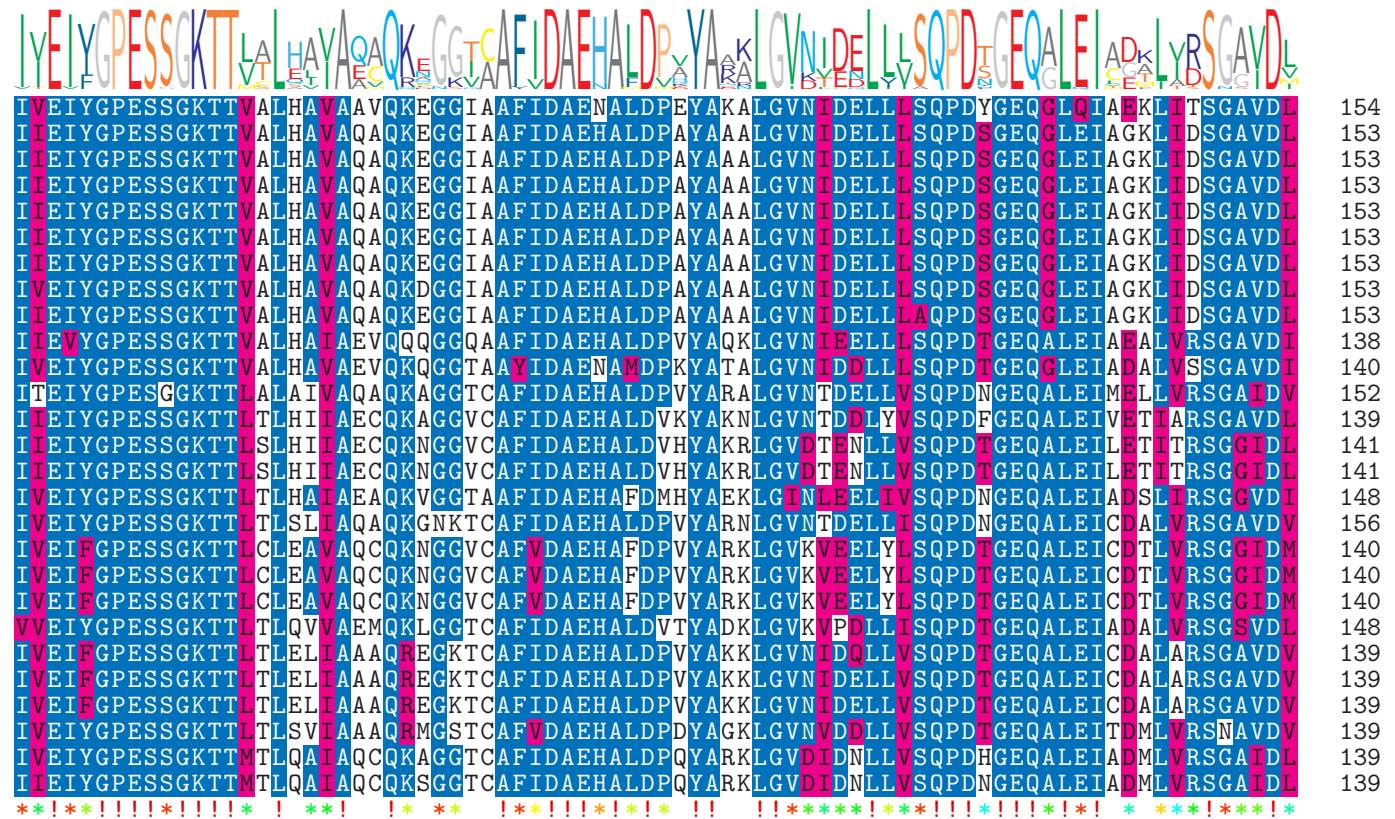
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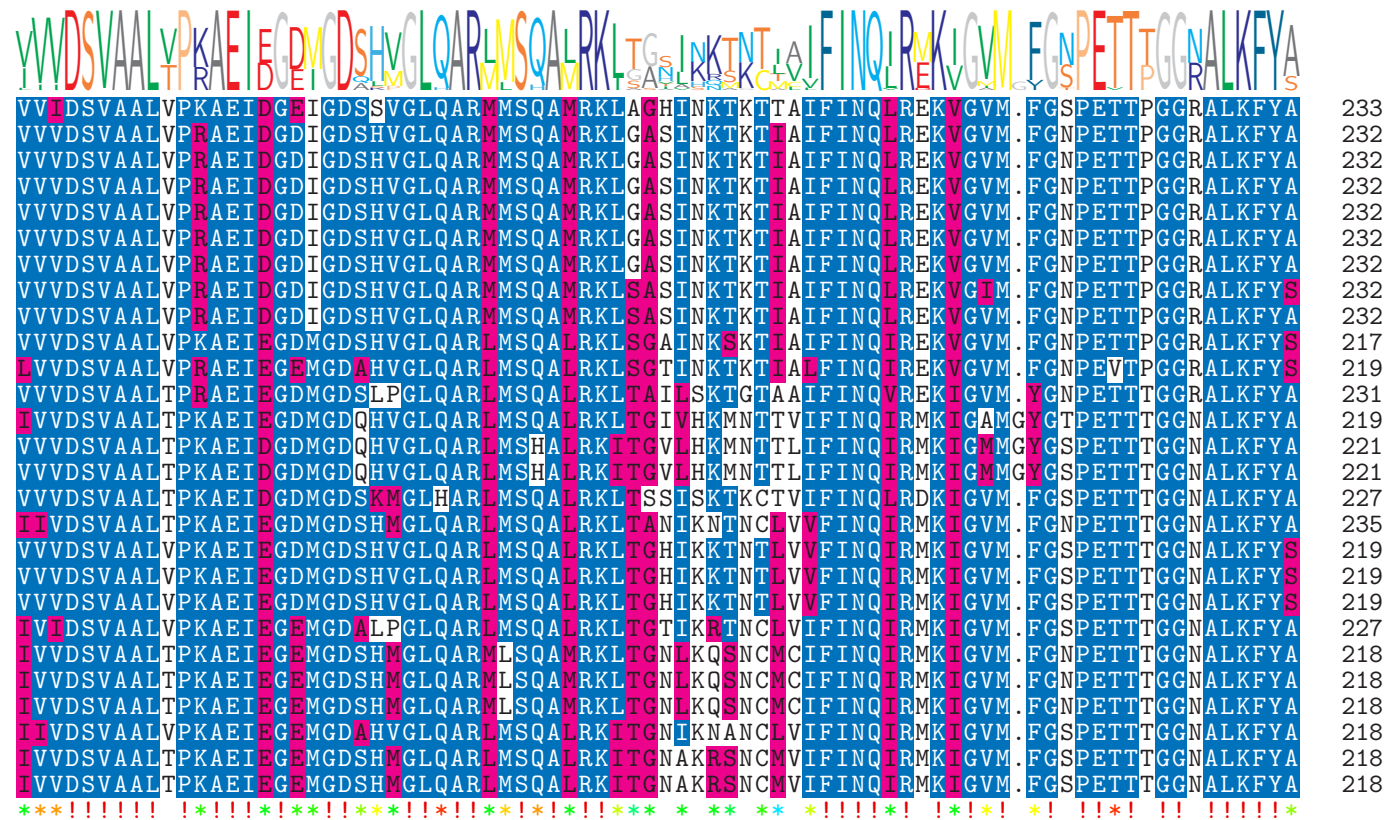
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consensus

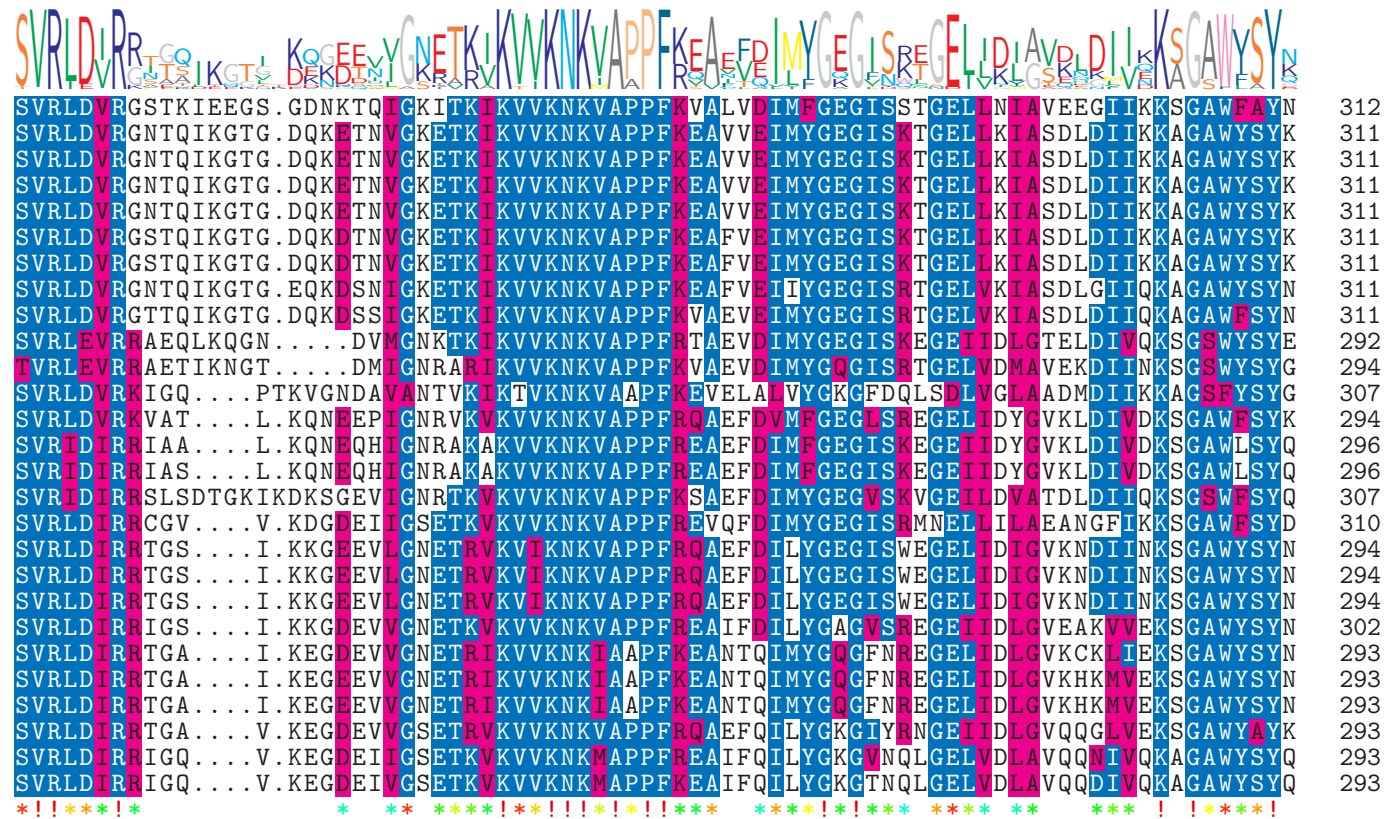
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NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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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	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIE	385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIE	385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIE	385
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NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVVRVQYGL	IEEDNTEEKQSSKE	ETDEK	..ADKNLVLELDDT	IELE	382
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NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQG	RENAKNYLADHEDV	EVRLKVRAAYGIS	DSVPEEDLPTTEDE	.QI.NILPDDST	EE.....		355
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGG	RENAKALLKEDKALA	DEITLKIKESIGS	NEEIM....PLPDE	..PLEEME.....			347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVKWLKENPEI	ADKLEQEIRNTLAS	NPNSV....LKATAS	DSNDES DVEEFSE	EE..L.....		372
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRYLEENPQI	STEIEAVIREQLLT	TKASDQ....TAA	..HDETEEEPDL	LES.....		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRYFEENNQI	AEEIERNIREQLLT	TGTNG....AVQ	..I.EDEEEPDL	LLLES.....		349
consensus	***!!!	*****	**	*****	*****	**	**	

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		IEE	
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved