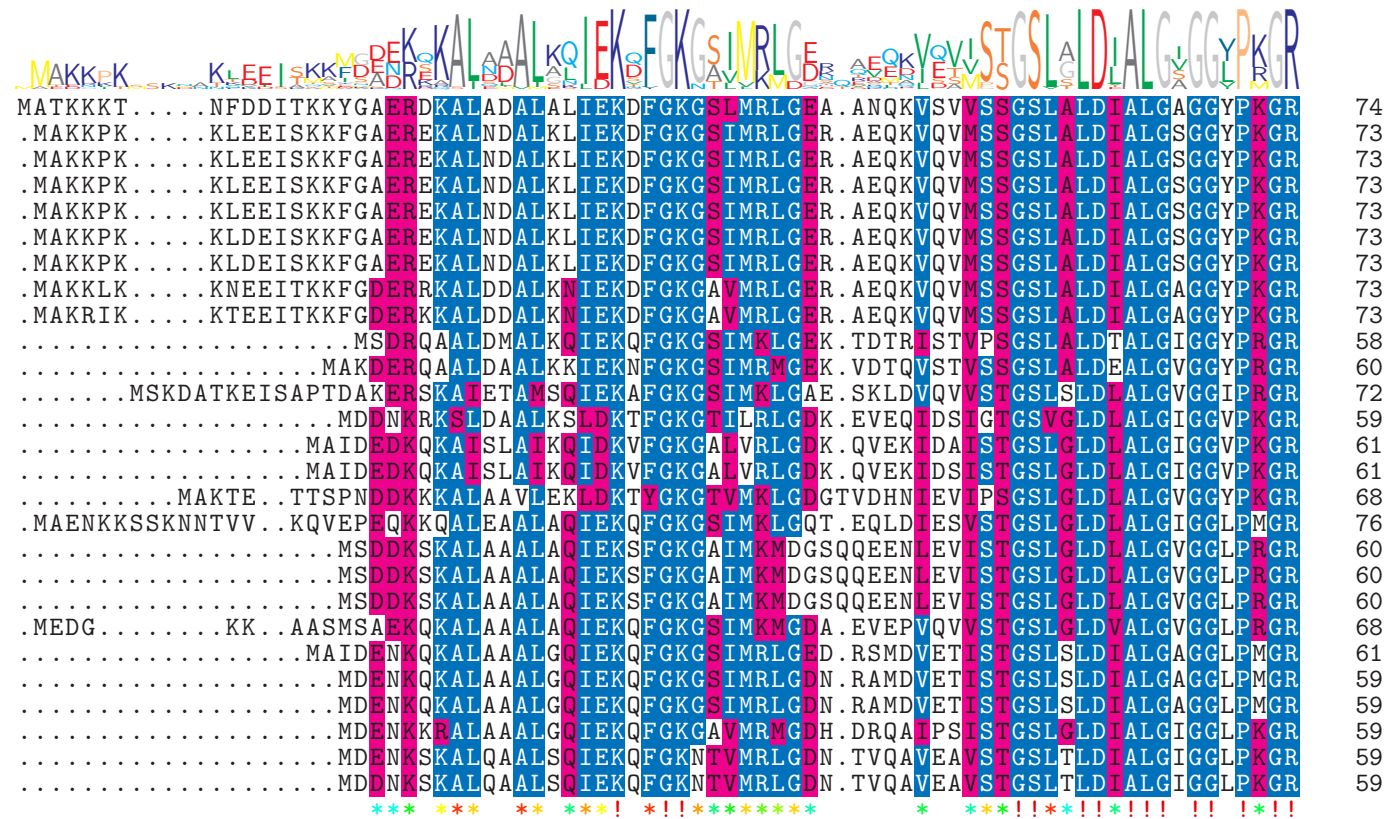


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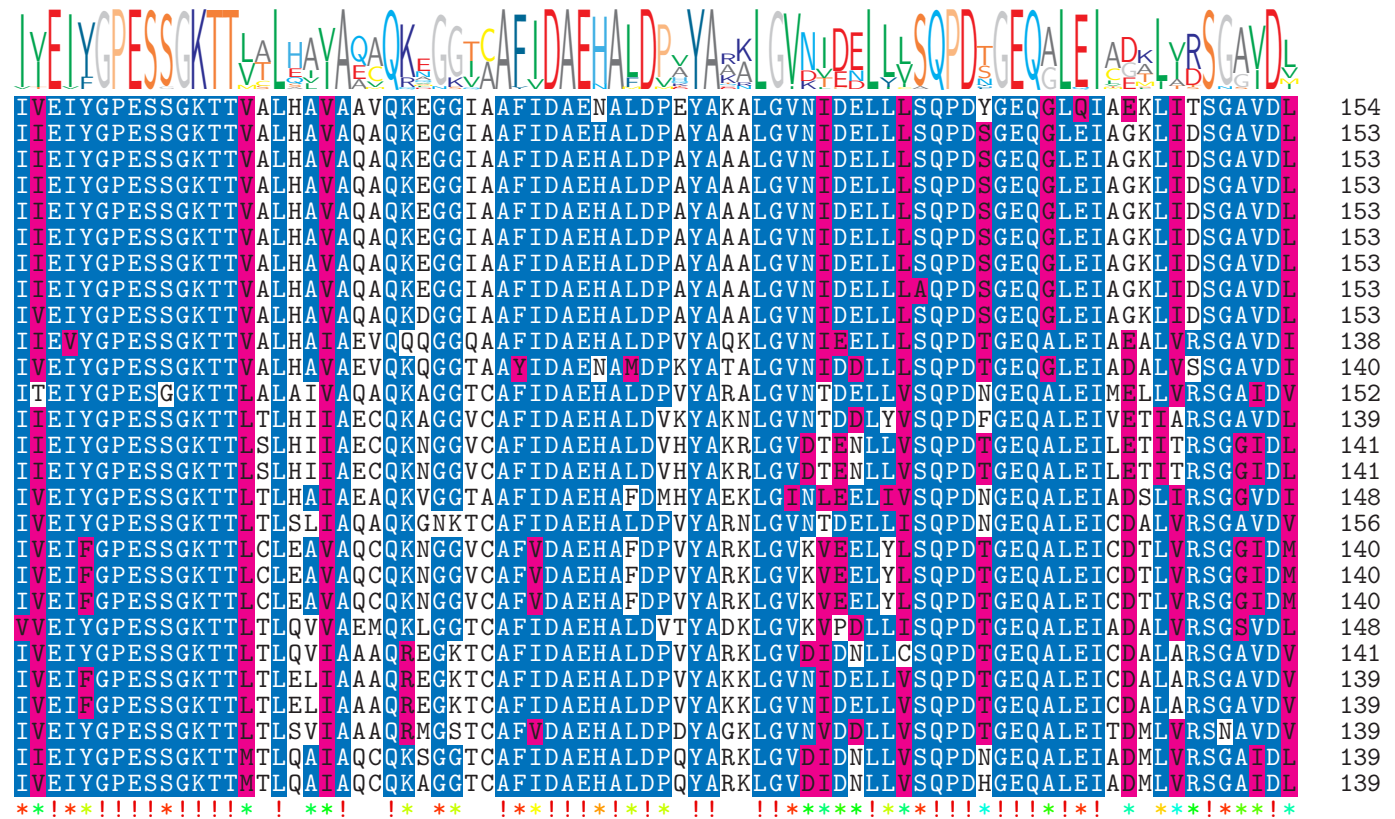
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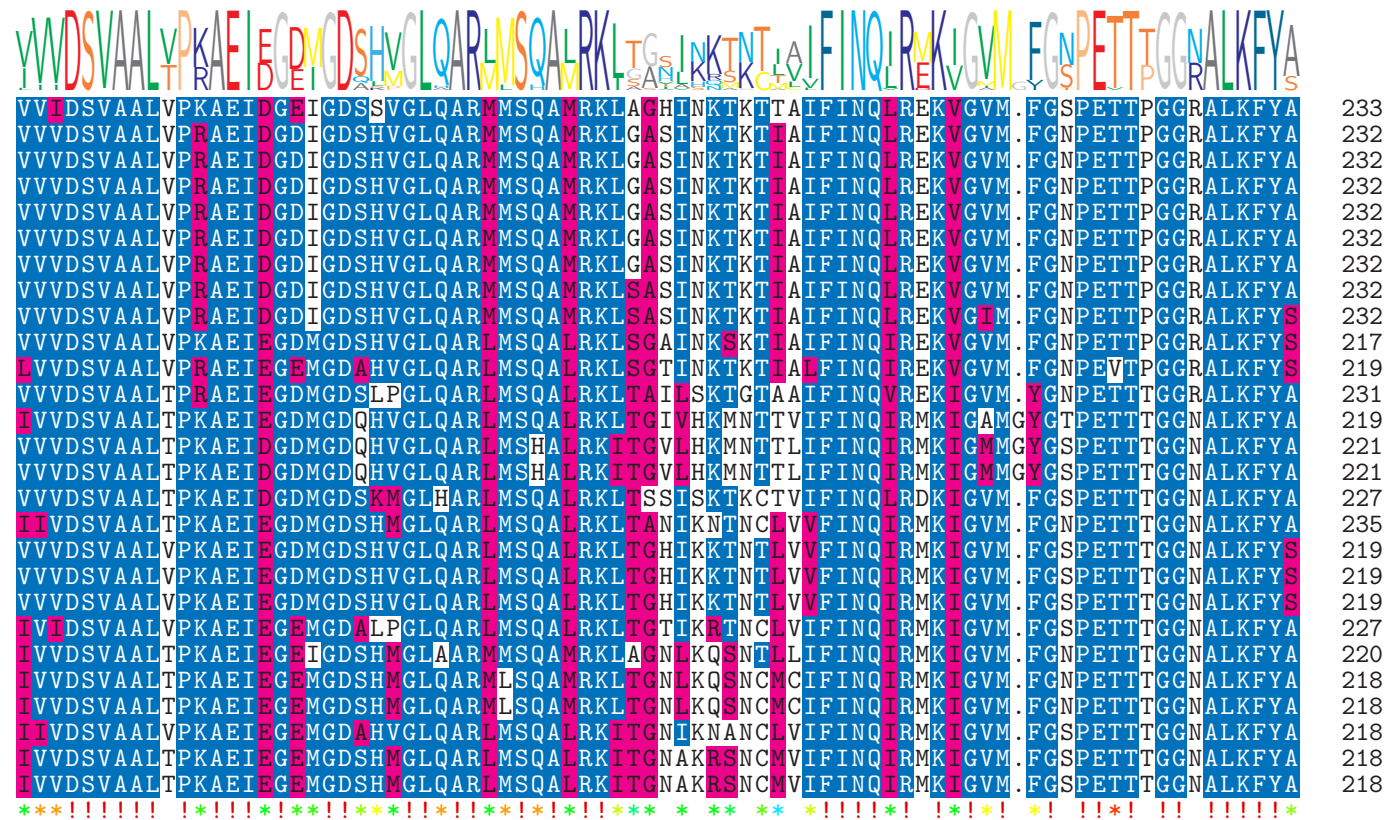
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consensus

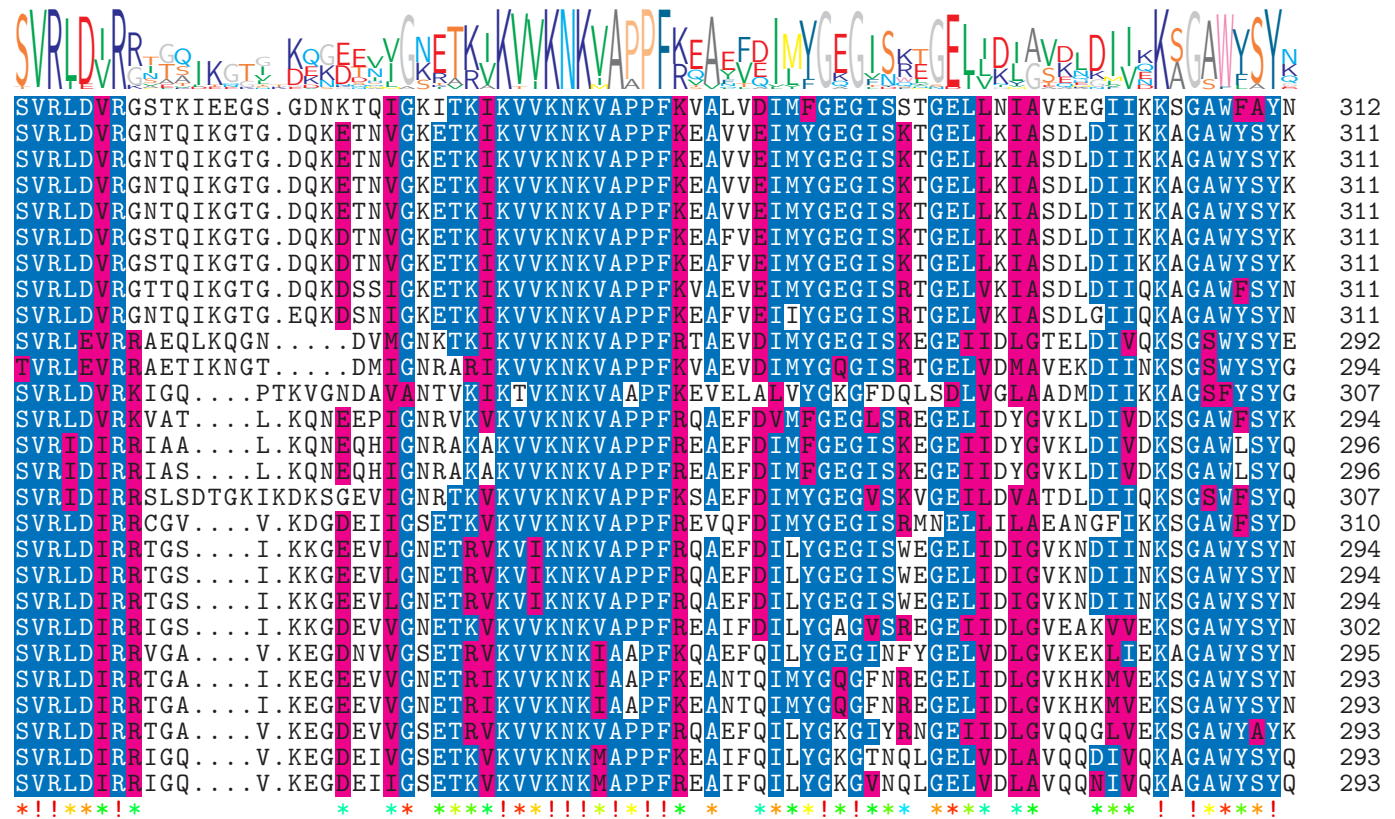
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDVFD	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		387
NTDB id 269 KZH43 RS08665 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.....	TDDLALDLDN	GIEIE	377
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NTDB id 115 BSU 16940 NP 389576.2	EEERLGGG	RENAKQFLKENKDI	MLMIQEIREHYGL	DNNGVVQQAEET	QEEL.EFE.E.....			348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	RENAKNYLADHED	VEDEVRLKVRVRA	AYGISDVPEEDLP	TTTEDE.QI.NILPD	DST.....EE.....		355
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQGS	KEKTIAIYIAERPE	MEQEIRDRVMAA	IRAGNAGEAPALA	PAPAAPEAAEA.....			363
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGG	RENAKALLKEDKA	LADAITLKIKESIG	SNEEI.....MPLPD	..EPLEEME.....			347
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGG	RENAKALLKEDKA	LADAITLKIKESIG	SNEEI.....MPLPD	..EPLEEME.....			347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVKWLKENPEI	ADKLEQIRNTLAS	NPNS.....VLKAT	ASDSNDESVDVEE	...FSEEE.....		372
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQG	KANACKYLENPEIA	KTLDKKLREMLLN	PNENM.....QLIA	ETSSAADDVEFGA	...VPPEF.....		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRYLEENPQI	STEIEAVIREQLLT	TKASD.....QTAA	.HDETEEEPDLLE...S			349
consensus	***!!!	*****	**	*****	*****	**	**	

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consensus

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