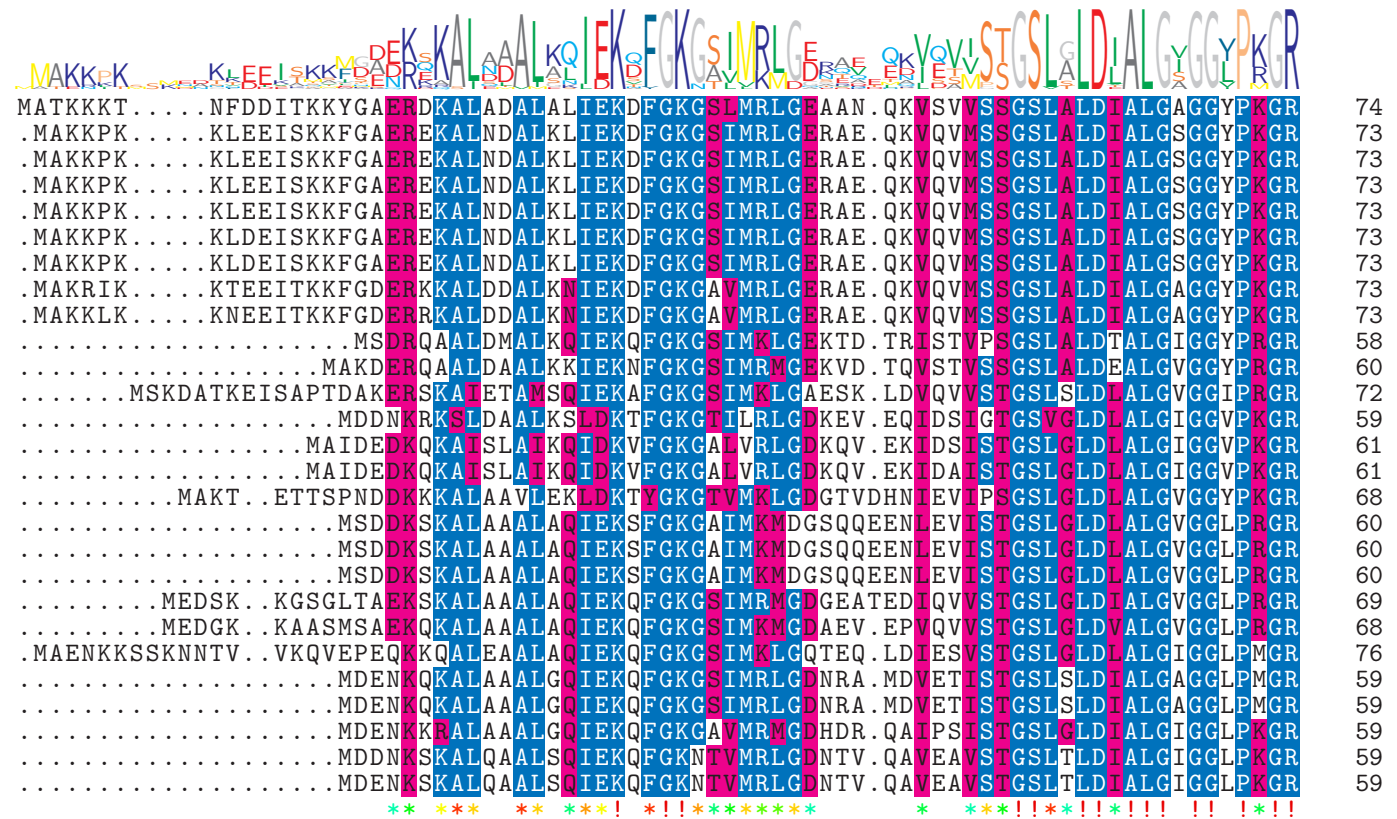


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consensus

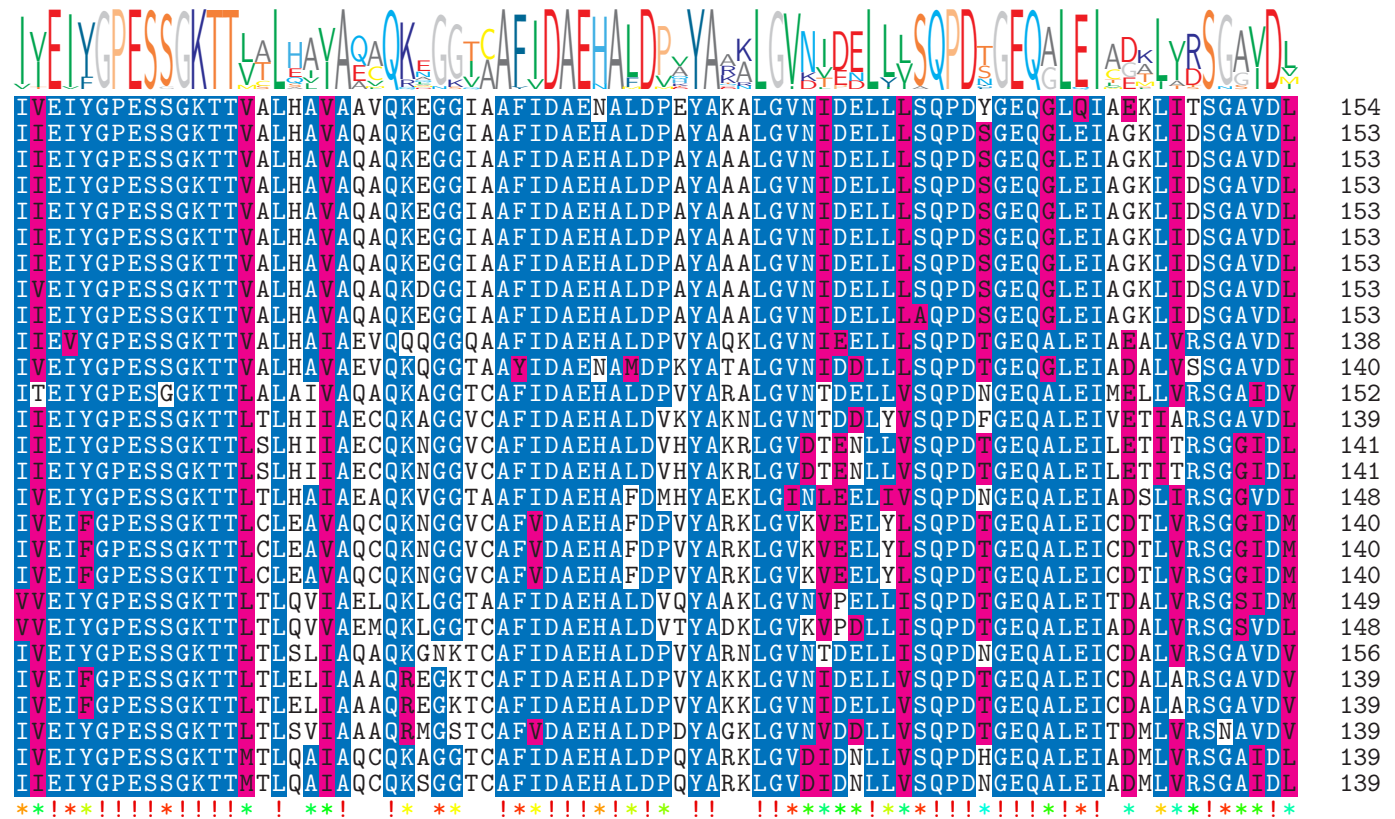
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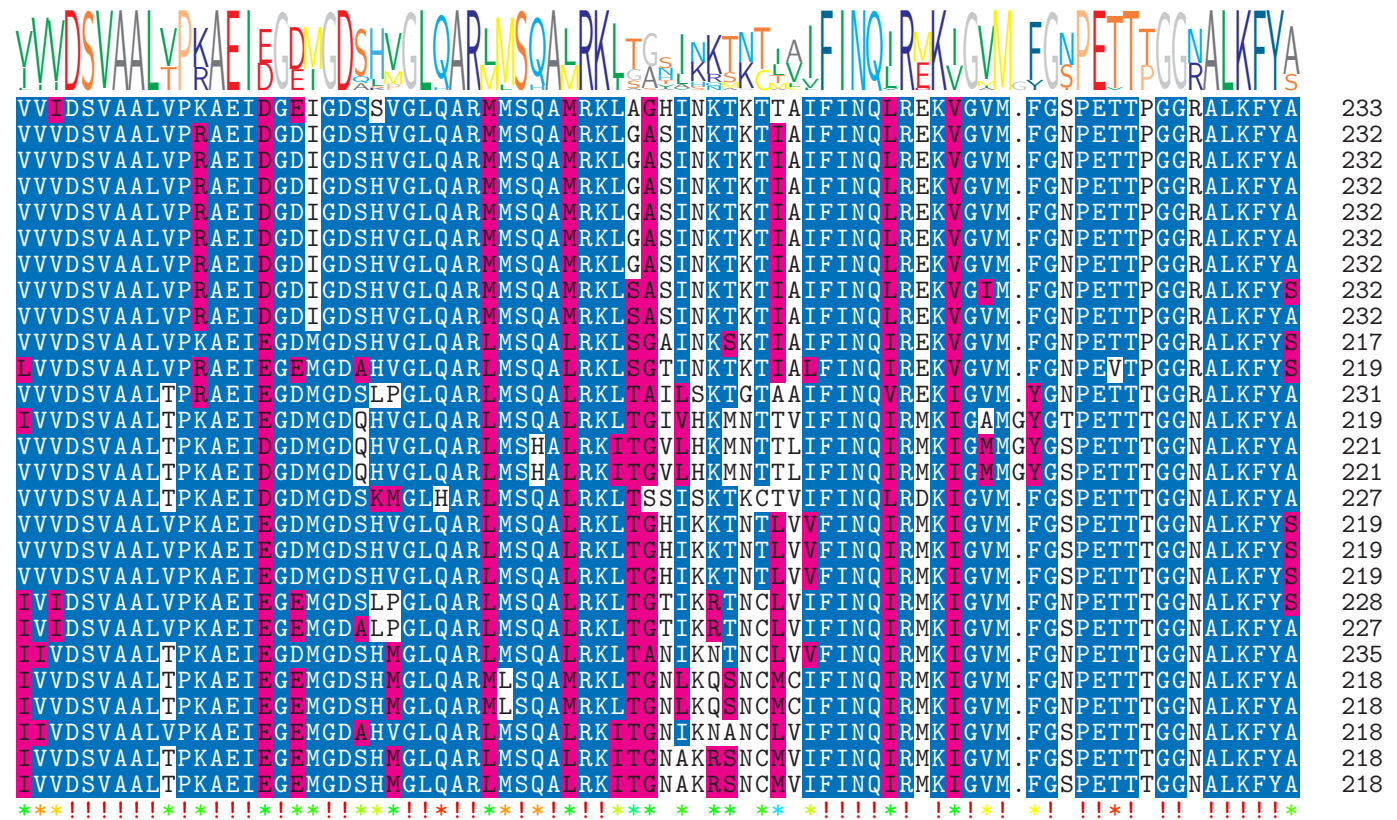
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

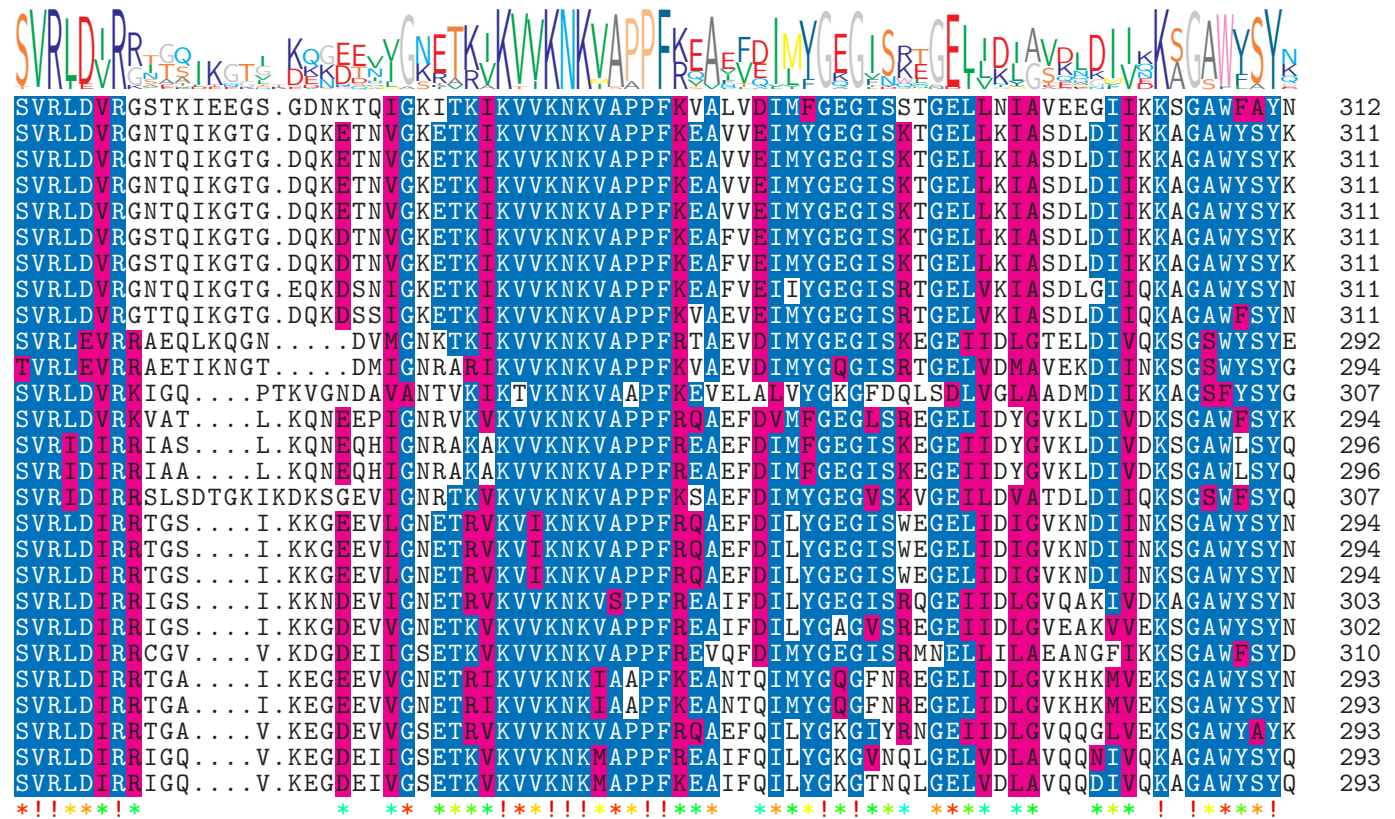
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NTDB id 1142 GTF74 RS11550 WP 000344154.1
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKE	EKAVETEEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	.VNEEVPLDLGDELEIE		385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	.VNEEVPLDLGDELEIE		385
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NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEQSSKEK	ETDEK	.ADKNLVLELDDTIELE		382
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGGR	ENAKALLKEDKAL	ADEITLKIKESIGS	NEEIMP..LPDEPLEEM	E.....			347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGGR	DTVVKELIKDNPEL	AEELEAKIREKLQAK					343
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGD	NVRVWLKENPEIS	DEIDAKIRALNGVEM	HITE..GTQDET	DGE....RPEE			348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGD	NVRVWLKENPEIS	DEIDAKIRALNGVEM	HITE..GTQDET	DGE....RPEE			348
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGN	KNNVIRYLEENPQ	ISTEIEAVIREQLLT	TKASDQT..AA.HDE	TEE....EPDLL	.ES.....		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGN	KNNVIRYFEENNQ	IAEEIERNIREQLLT	TGTNGA..VQ.I.EDEE	EPDLL	.LES.....		349
consensus	***!!!	*****	**	*****	*****	**	**	

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NTDB id 162331 WI31 RS18645 WP 059526678.1	...		356
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consensus			

- X non conserved
- X similar
- X ≥ 50% conserved