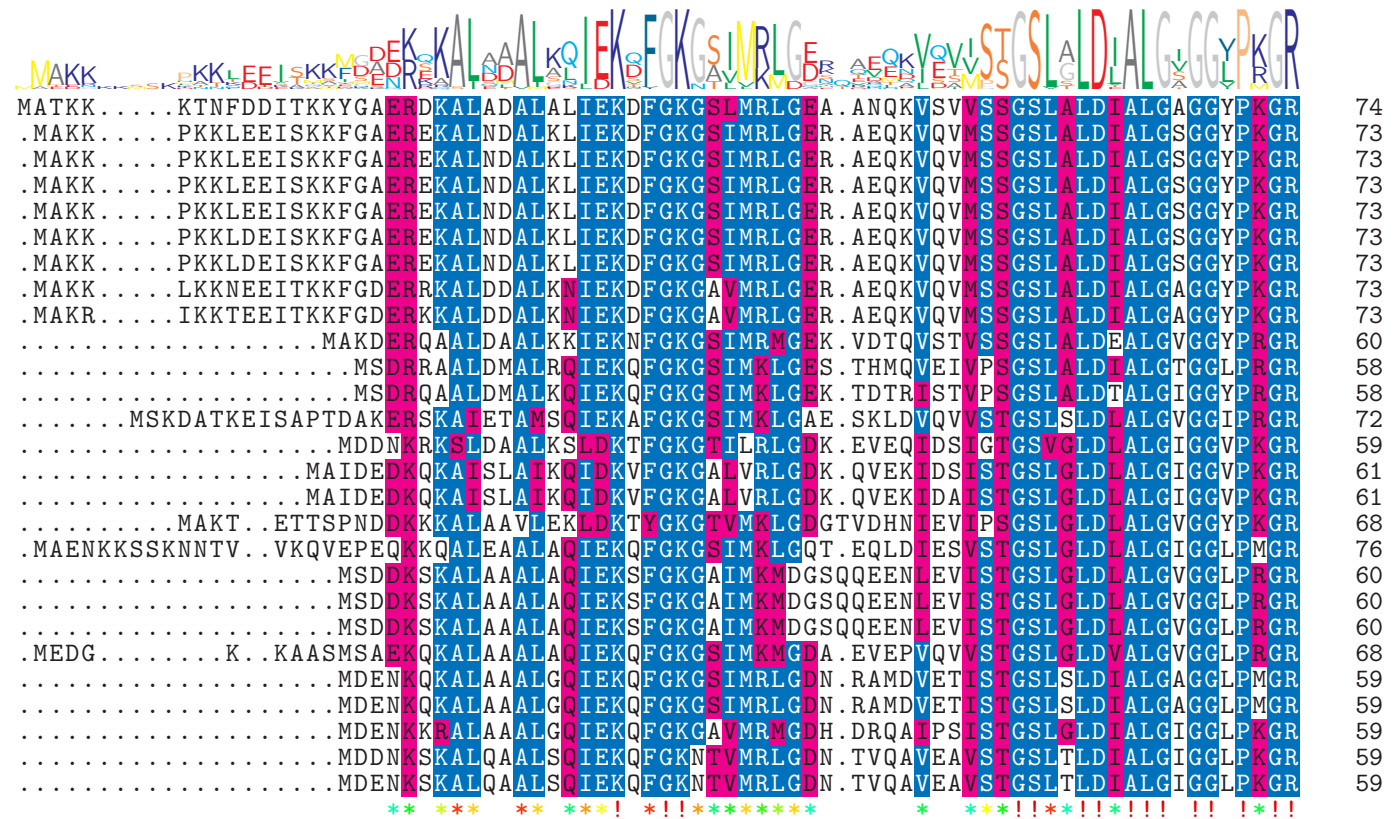


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consensus

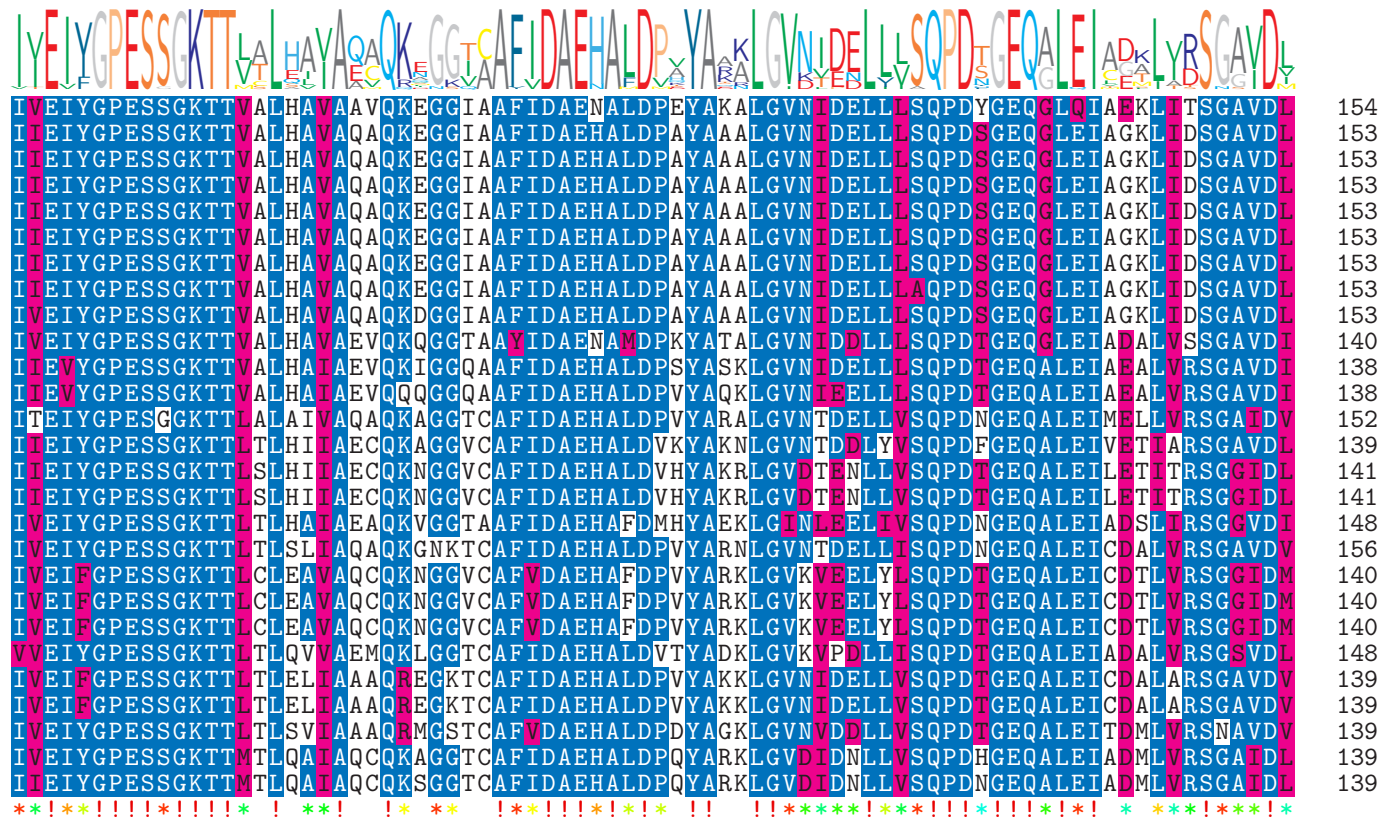
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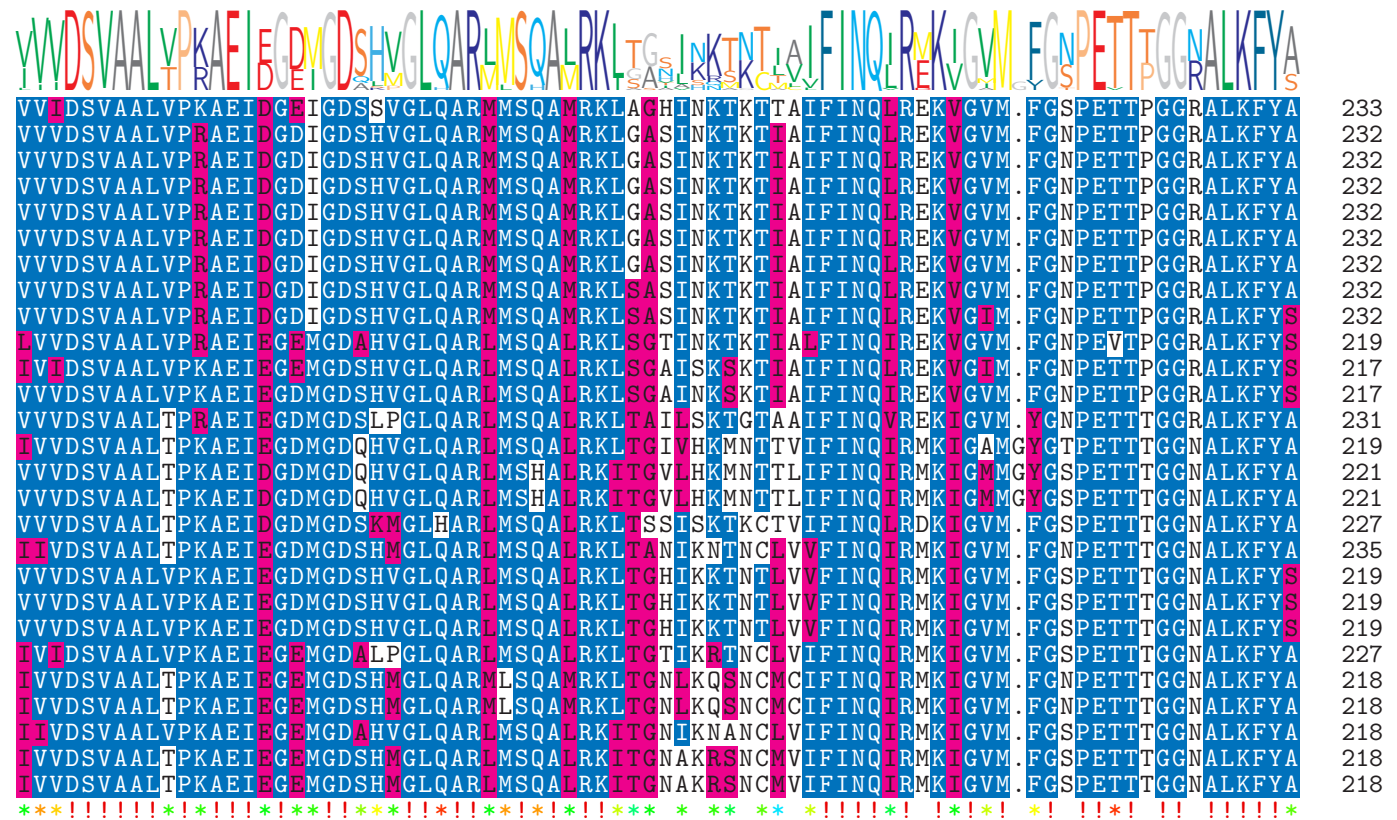
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consensus

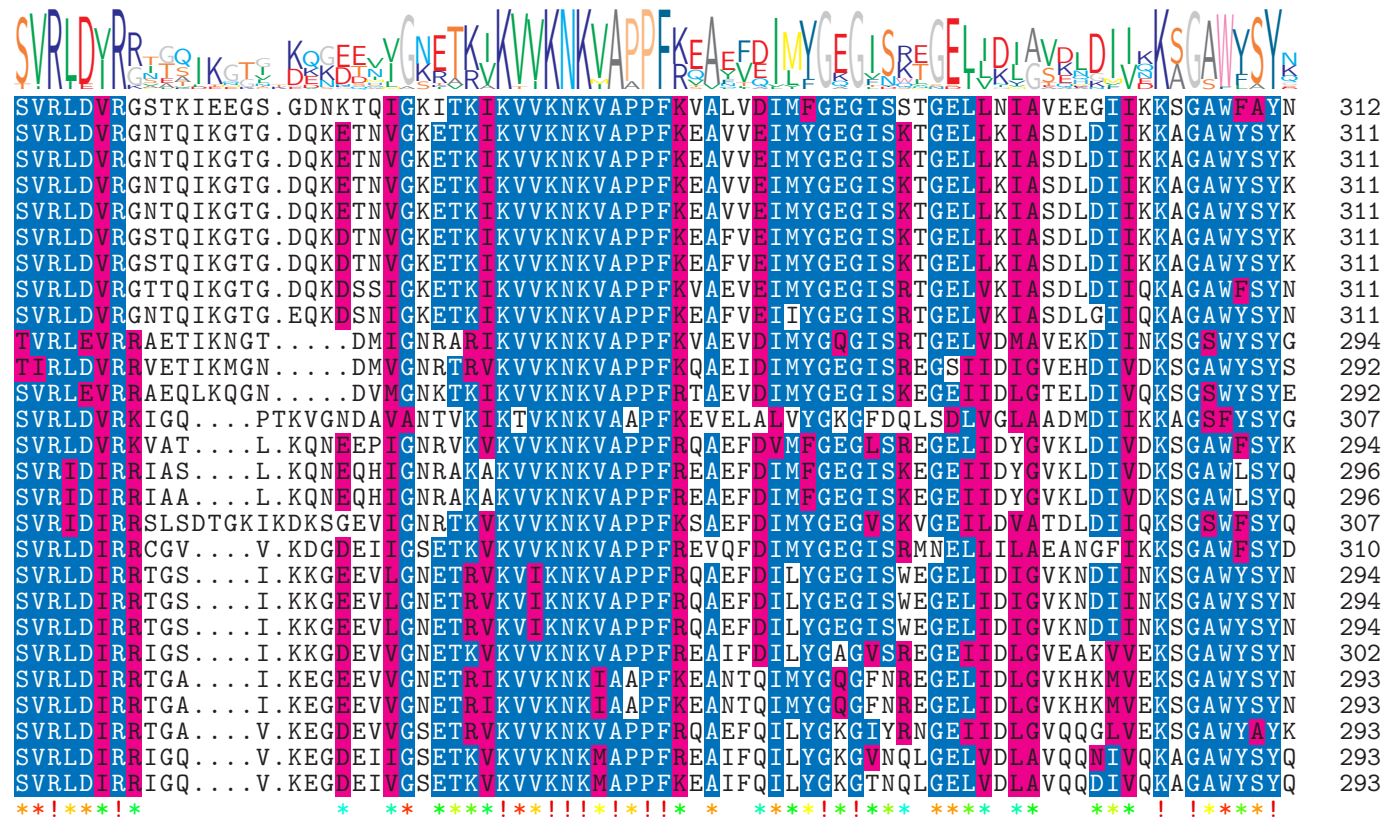
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	FEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEE	EKAVETE	EEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	..VNEEVPLDLG	DELEIE		385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	..VNEEVPLDLG	DELEIE		385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	..VNEEVPLDLG	DELEIE		385
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA	..VNEEVPLDLG	DELEIE		385
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E.....	TDDLALDL	DNGIEIE		377
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEEKQSSKEK	ETDEK	..ADKNLVLE	LDDTIELE		382
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQG	RENAKNYLADHED	VEDEVRLKVRAAYG	ISDVPEEDLPT...	TED.....EQINIL	PDDSTEE			355
NTDB id 330245 EIM92 RS17475 WP 125083821.1	GERLGQG	RENAKQYLKDN	NPQIADAIEQK	IREVSNLTAVVP	VASADELEKEAK	EEQALFEE			352
NTDB id 115 BSU 16940 NP 389576.2	EERLGQG	RENAKQFLKENK	DIIMLMIQEQ	IREHYGLDNNG	VVQQQAE....ET	QEELEFEE			348
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQG	KEKTIAYIAERP	EMEQEIRDRVMAA	IRAGNAGEAPALAP	AAPAEAAE...A				363
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGQG	RENAKALLKED	KALADEITLK	IKESIGSNEEI	MPLPDEP	..LE...EME			347
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGQG	RENAKALLKED	KALADEITLK	IKESIGSNEEI	MPLPDEP	..LE...EME			347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGQGR	DTVKE	LKDNPELA	EELEAKIREKL	QAK.....				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNVAVKWLKEN	PEIADKLEQE	IRNTLASNPNS	VLKATASDSND	...ESDVEEF	SEEE...L		372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQG	KDNVRVWLKEN	PEISDEIDAK	IRALNGVEMHI	TEGT.....Q	...DET	DGERPEE		348
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQG	KANACKY	LKENPEIAKT	LDKKLREMLLN	PENM....QLIAET	SSAAD...DVE	FGAVPEEF		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRY	LEENPQISTE	IEAVIREQLLT	TKASD....QTAA	..HDETEE...EP	DLL..ES		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRY	FEENNQIAE	EIERNIREQLLT	TGTN....GAVQ	..I.EDEE...EP	DLL..LE	ES	349
consensus	***!!!	*****	**	*****	*****	**	**		

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consensus			

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