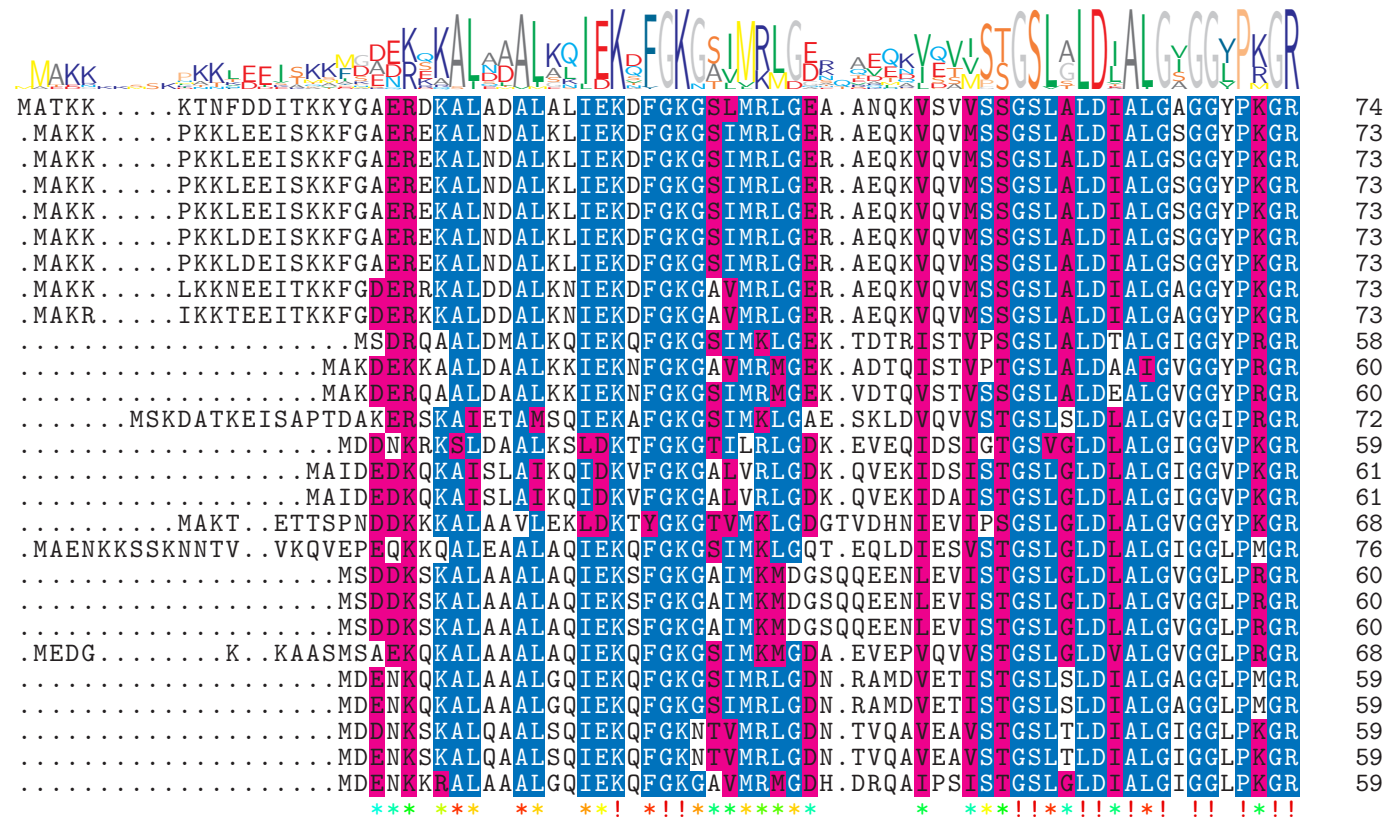


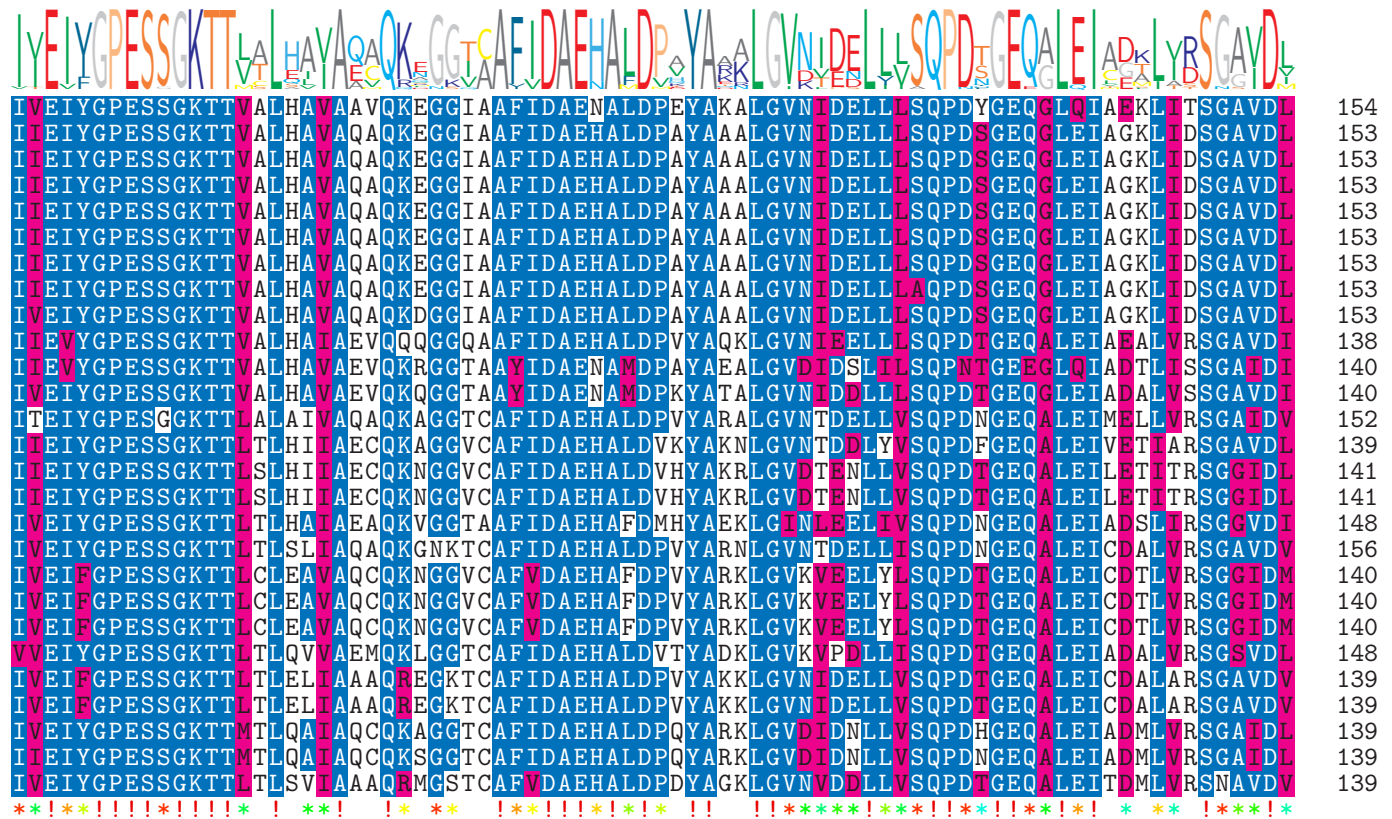
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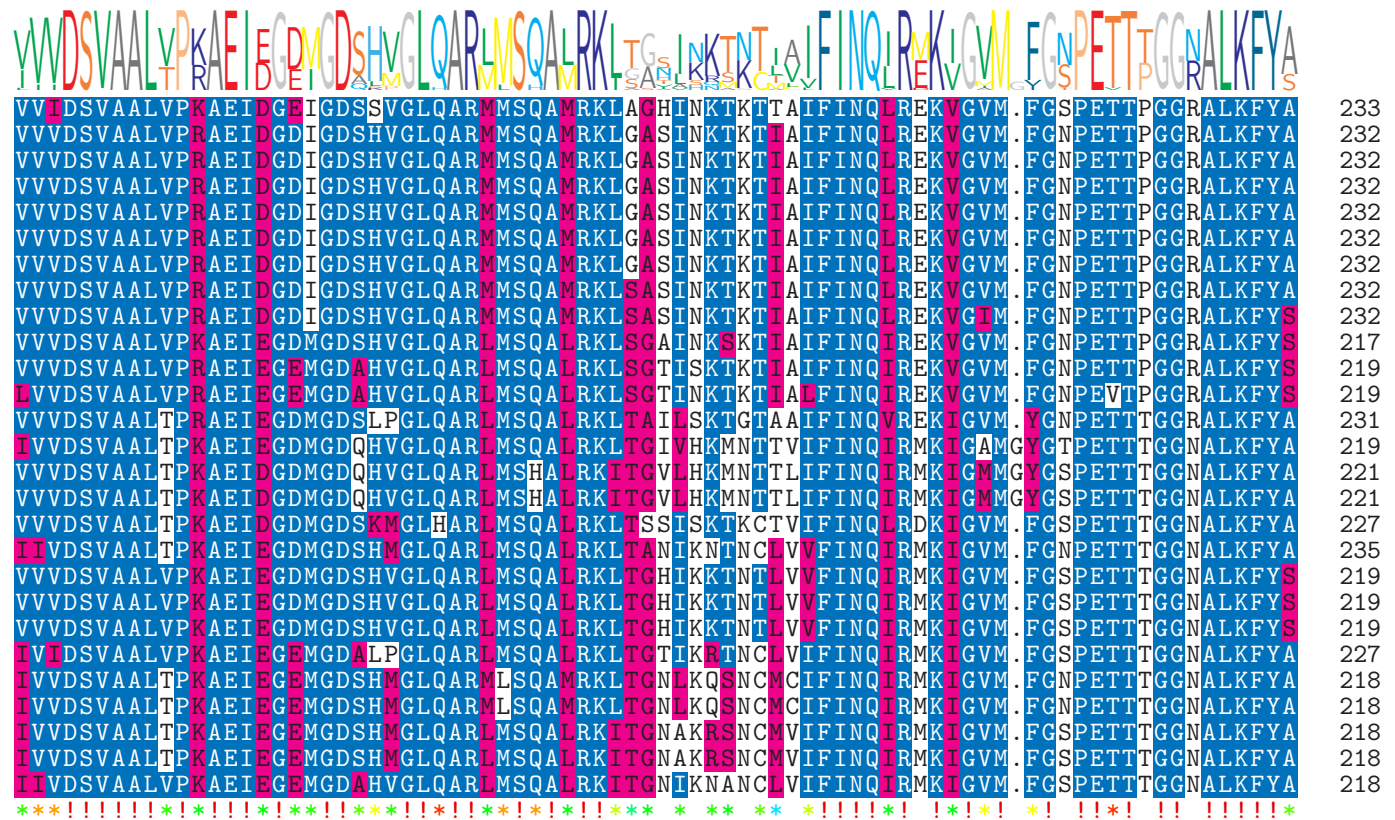
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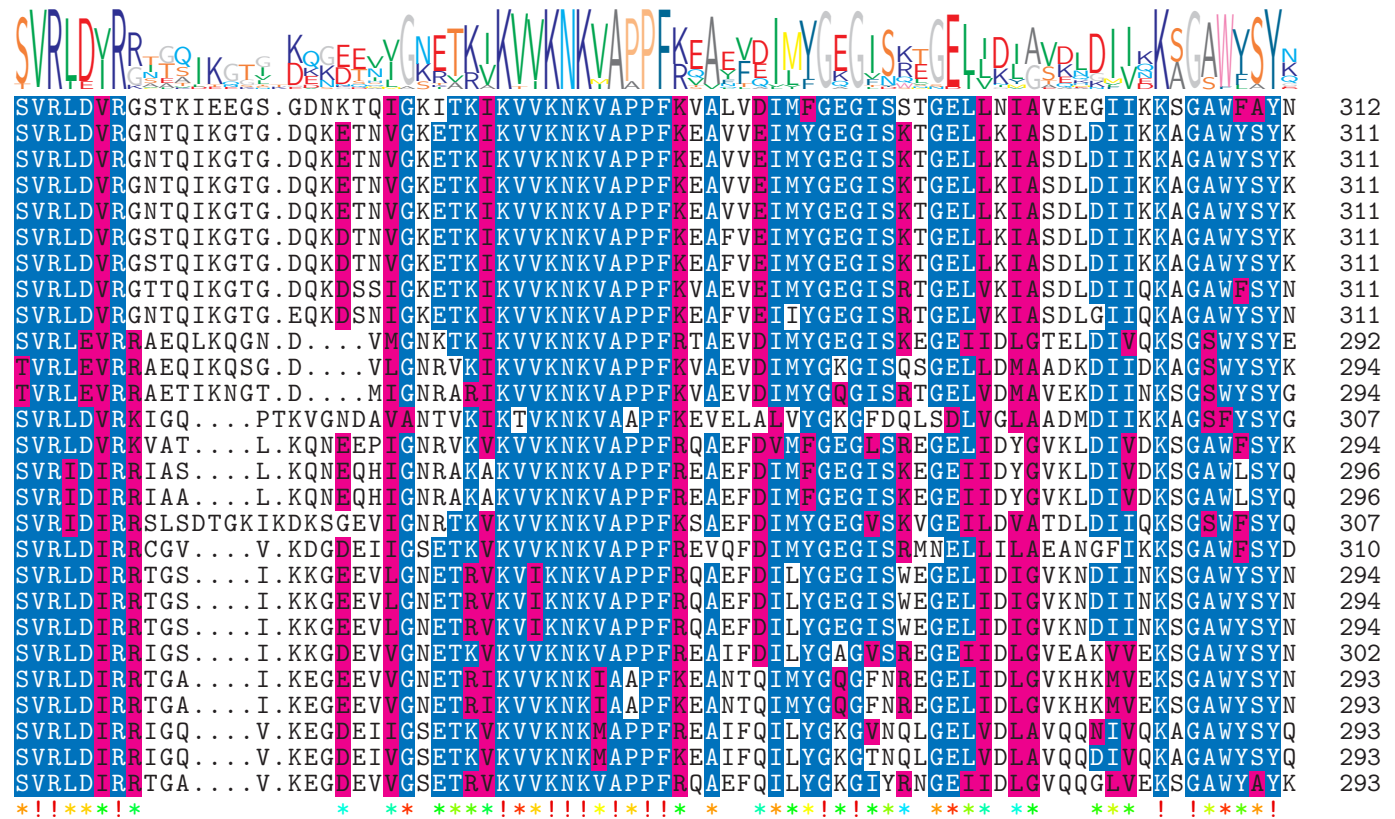
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consensus



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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 239594 CGZ81 RS05080 WP 003546531.1	SDRIGQGS	ENAKKYLEEHDP	DIYQKVQEQVRQ	AYGIDEKSIADREN	PEK..IKEKREET	SEENKTDN	SEKTK.....	363
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKL	GGREN	AKALLKEDKALADE	ITLKIKESIGS	NEEI....MPLPDE	..PLEEME		347
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NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKL	GGGRD	TVKELIKDNPELA	EELAKIREKLQAK				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNVAVKWLKEN	PEIADKLEQEIRNT	LASNPN	S....VLKATASDS	NDSDV..EEFSEEL		372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....	TEGTQDET	DGER.....PEE		348
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDKKLREML	LNPNM....QLIAET	SSAADDVEF..GAV	PEEF.....		354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDKKLREML	LNPNM....QLIAET	SSAADDVEF..GAV	PEEF.....		354
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRYLEENPQ	ISTEIEAVIREQLLT	KASD....QTAA	..HDETEEEPDL	..L..ES		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRYFEENNQ	IAEEIERNIREQLLT	TGTN....GAVQ	..I..EDEE	EPDL..L..LES		349
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLEENP	EIGQIEEQIRAKLL	VTSAN....TKATP	VAAEDLADADI			347
consensus	***!!!	*****	**	*	***	****	**	**

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		IEE	
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NTDB id 1205 PSJM300 05545 AFN77183.1	...		347
consensus			

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