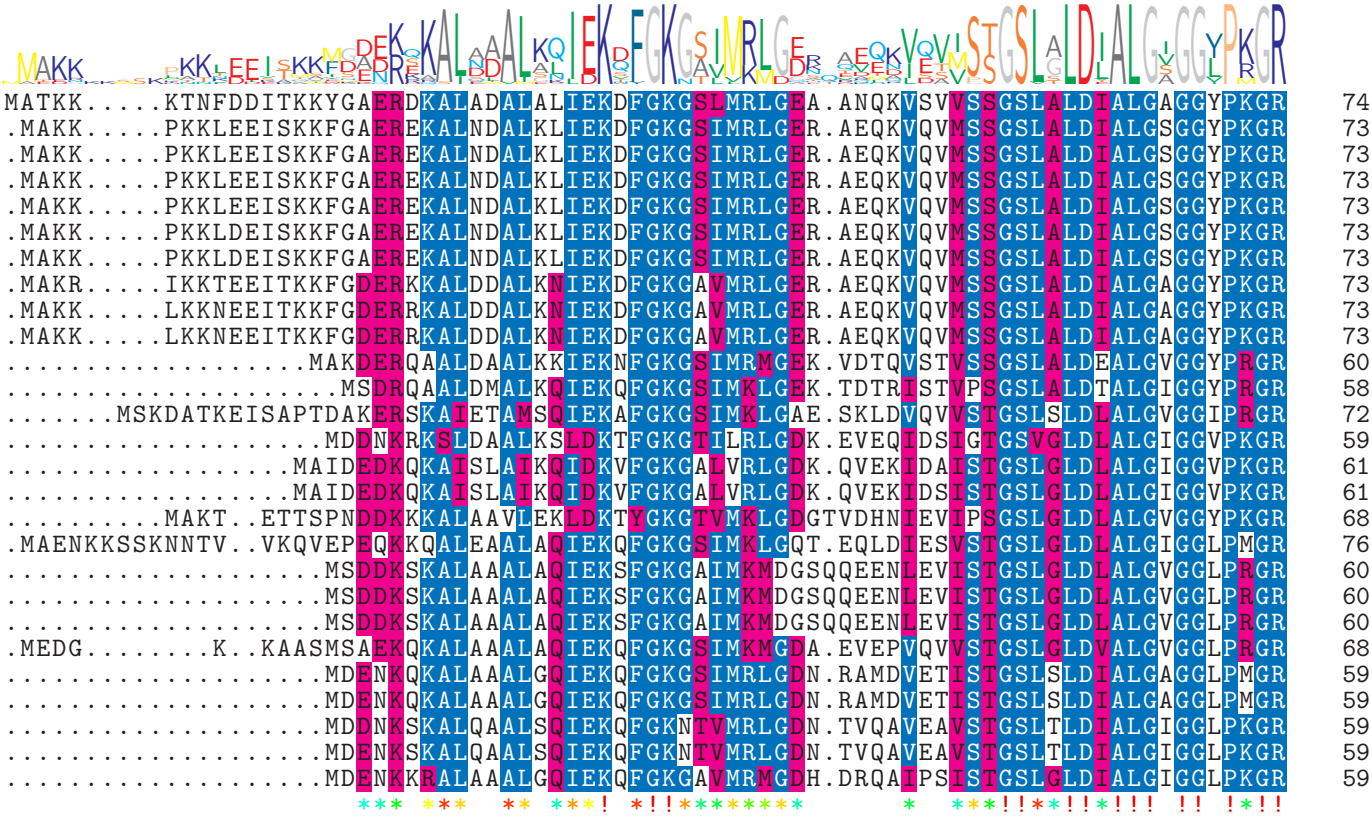


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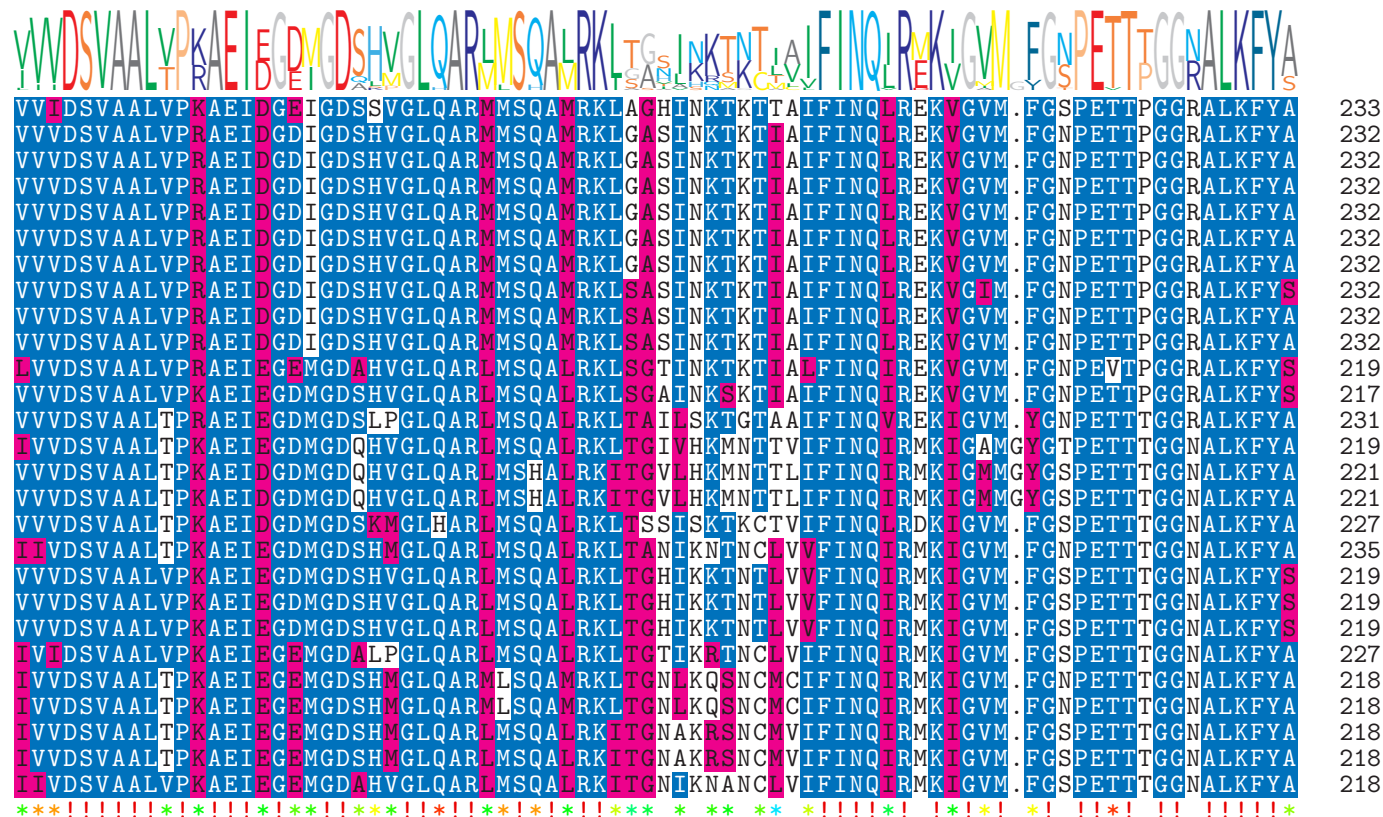
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consensus

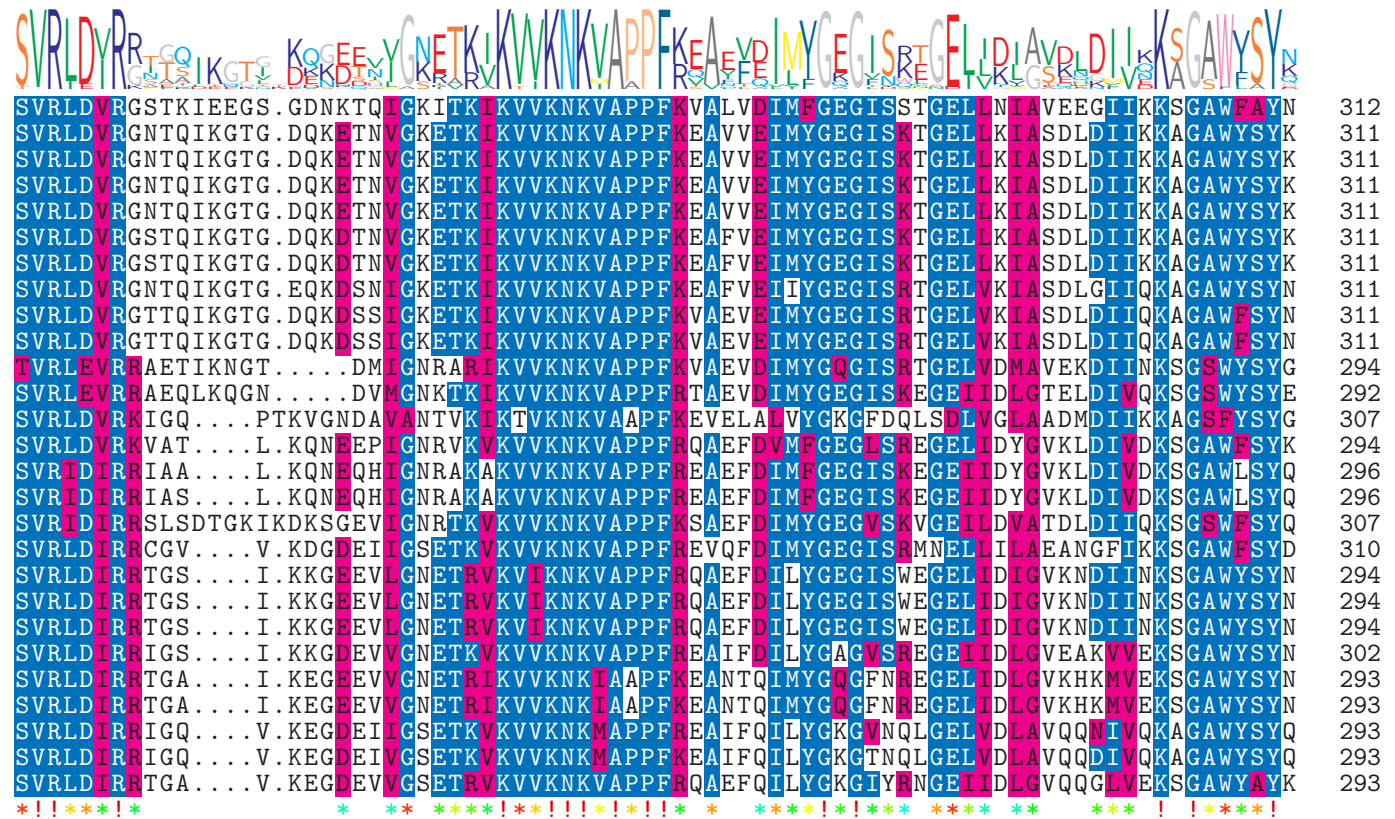
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	FDEIDHKVRAAHG	LDDSEVAETE	EETTAS	TKAKAKKEEK	AVETEEIELE	LED	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	LIDGEEVSEQD	TENKK	DEP....KKEEA	..VNEEVPLDL	GLD	380
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	LIDGEEVSEQD	TENKK	DEP....KKEEA	..VNEEVPLDL	GLD	380
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	LIDGEEVSEQD	TENKK	DEP....KKEEA	..VNEEVPLDL	GLD	380
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NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYLADNPEVFA	EIDHQVRVQFGL	LIDGEEAAES	KK	DEV....AQVDS	..VNEEVTLDL	GLD	376
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIFD	DDIDHKVVRVQYGL	IEEDNTEEKQ	SSKEKE	TDEK	..ADKNLVLELD	DD	377
NTDB id 43687 FGCSD RS10535 WP 003058758.1	GEKIGQGS	ENAKRYLADHPFL	FDEIDRKVRVKFGL	LEESEEEESAM	AVAAE	ETDDL	VLDLDN		372
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAM	AVASE	ETDDL	LALDLN		372
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	ENAKNYLADHEDVE	DEVRLKVRVQYGL	ISDVPEEDLPT	TEDE	.QINI.....LPDD			351
NTDB id 115 BSU 16940 NP 389576.2	EERLGQGS	ENAKQFLKENKDIM	LMIQEQIREHYGL	LDNNGVVQQA	EETQE	ELEF.....E.E.			348
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNVAVKWLKENPE	IADKLEQEIRNTLAS	NPNS....VLKATAS	DSNDES	DVEE.....FSEE			370
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NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKENPEI	SDEIDAKIRALNGV	EMHI....TEGTQDE	TDGER.....PEE				348
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRYFEENNQIA	EIEIERNIREQLLT	TKASD....GAVQ	.I.EDEEEP	PDLL.....LES			349
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLLKENPEI	IGQIEEQIRAKLLV	TSAN....TKATP	VPAEDLADADI				347
consensus	***!!!	*****	**	*	***	*****	**	*	

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consensus			

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved