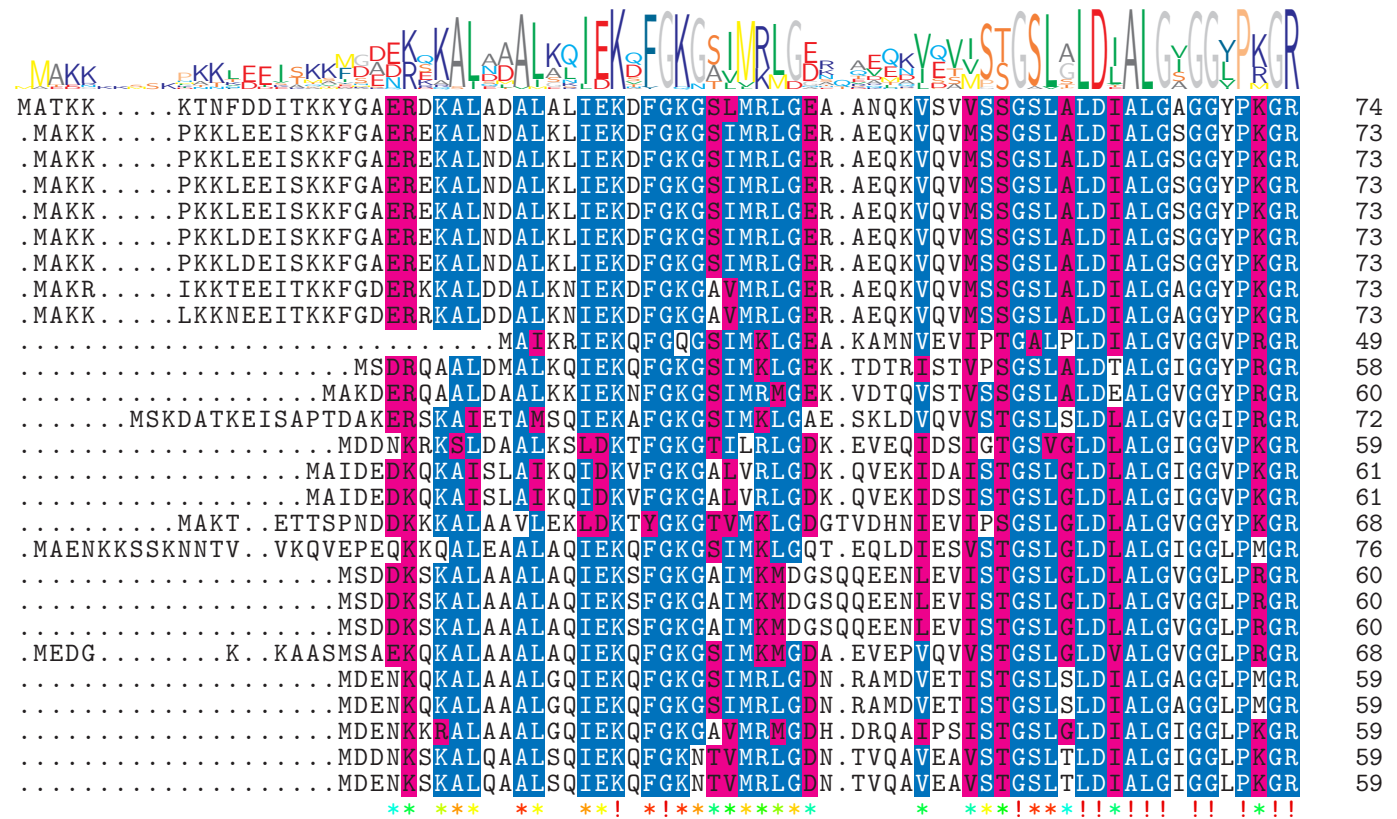


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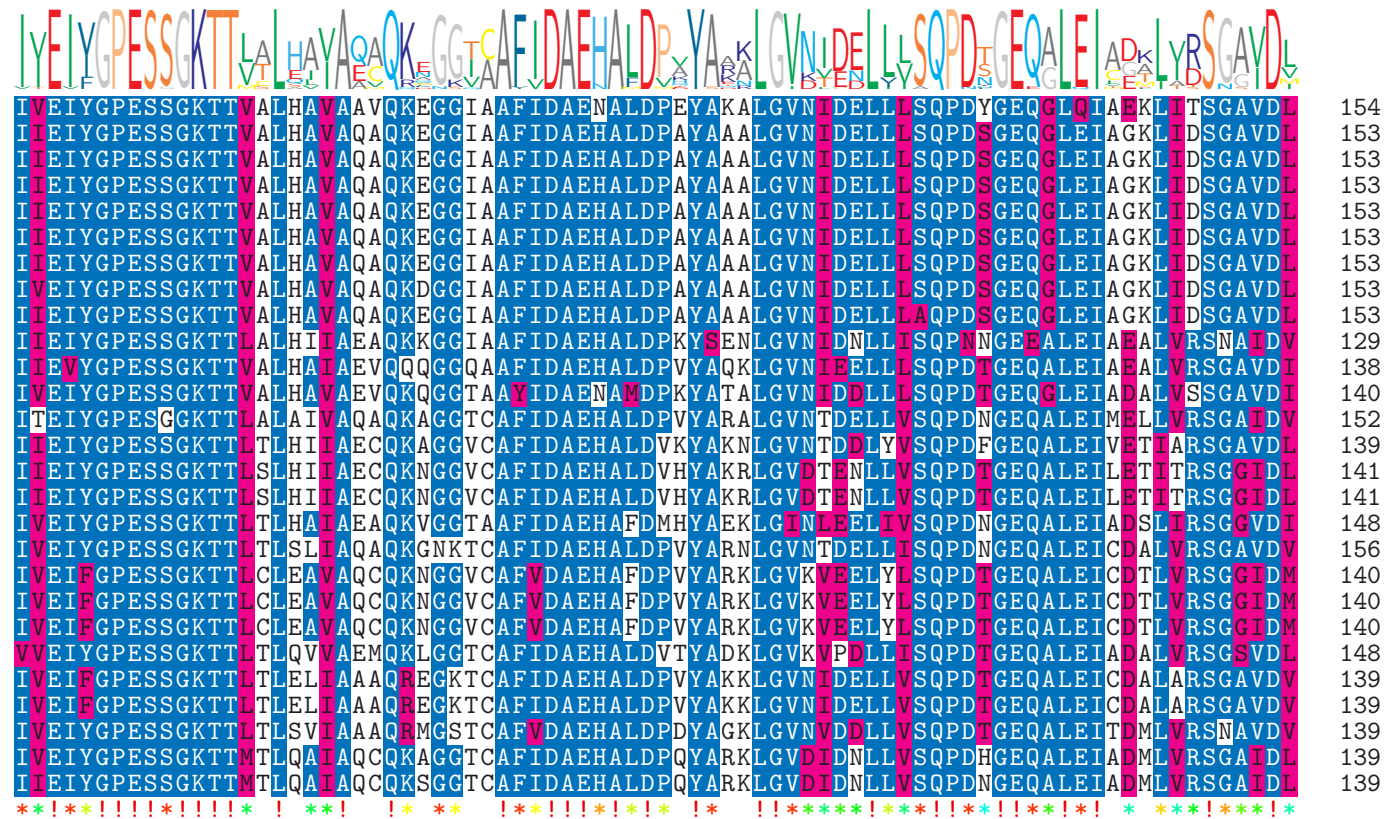
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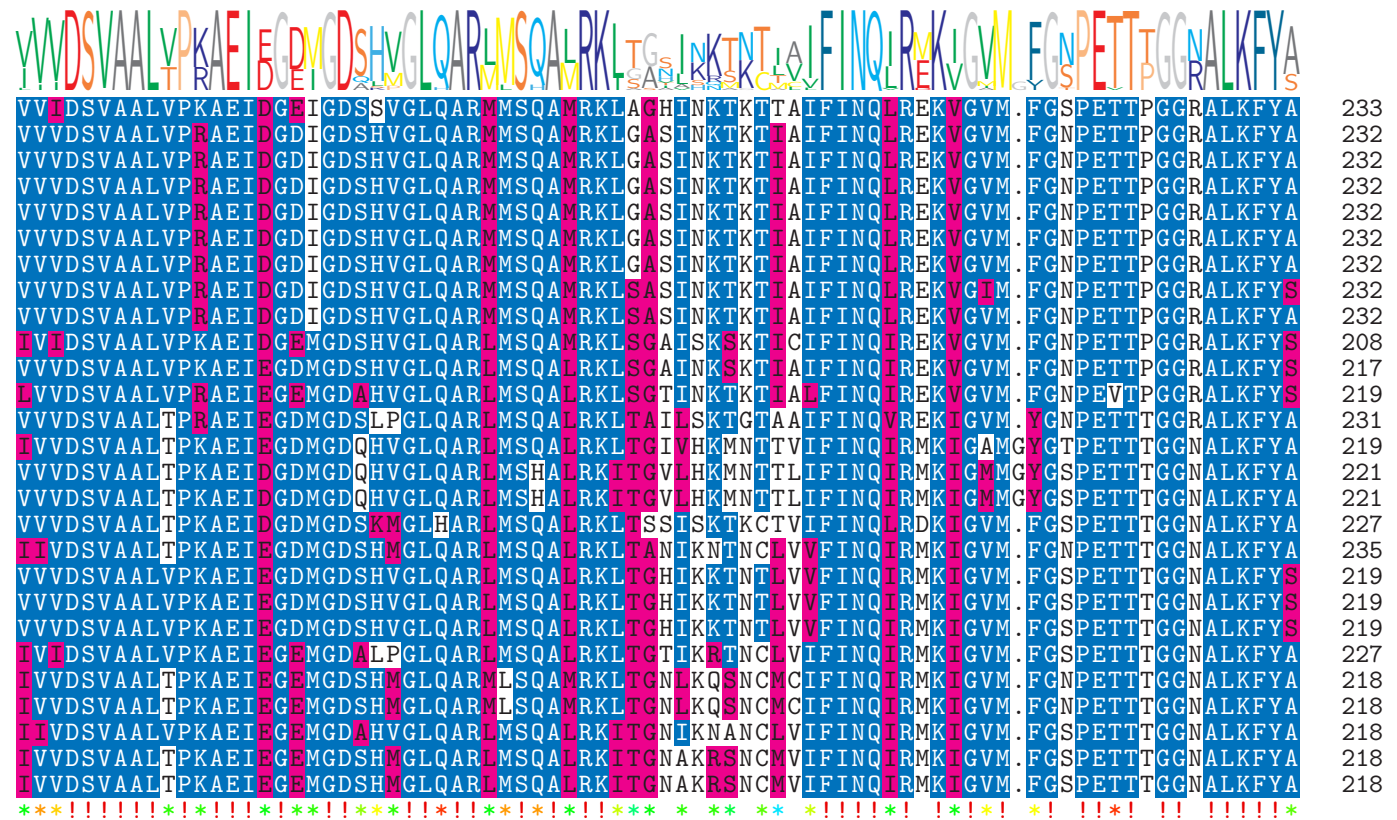
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consensus

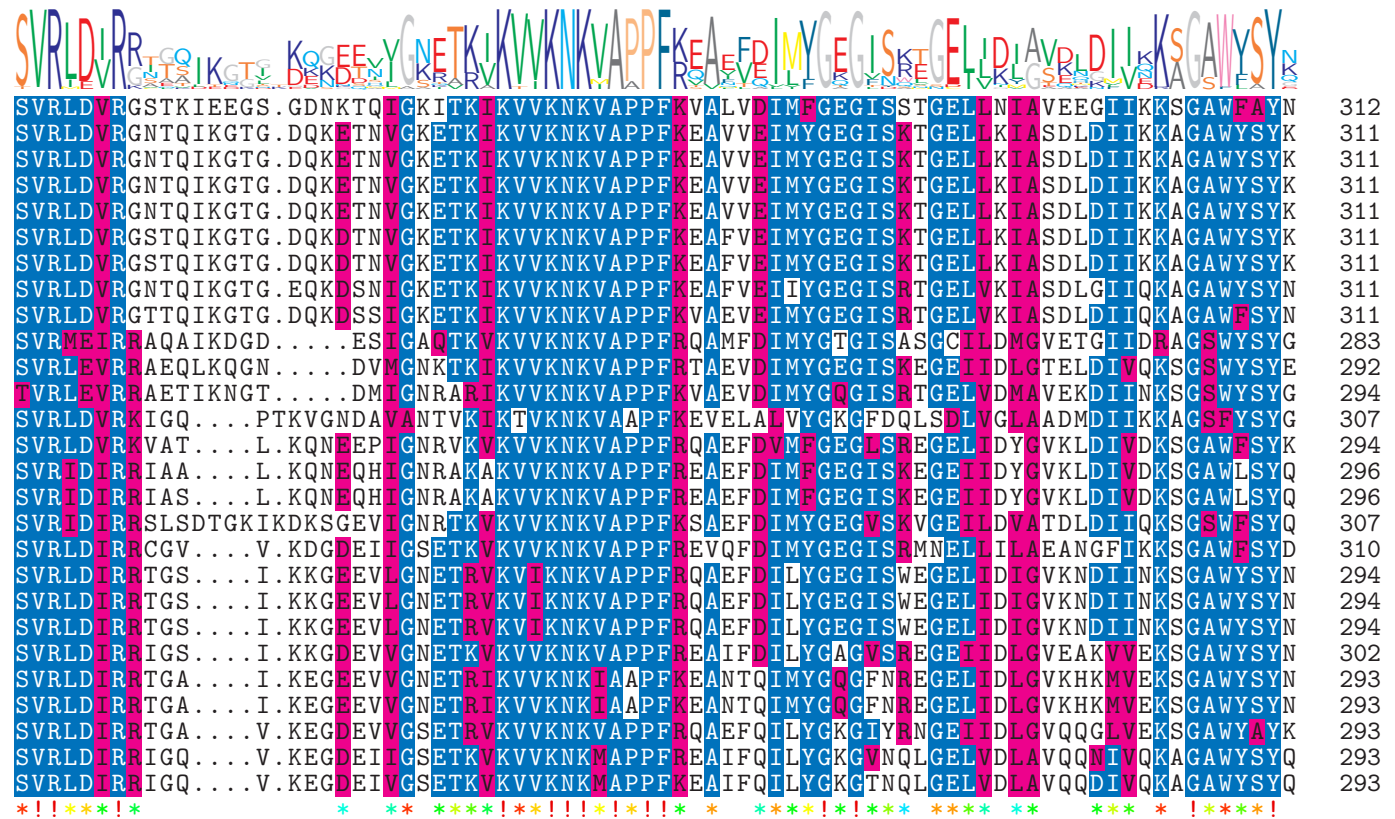
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NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEE		ETTAS	TKAKAKKEEK	AVETEE	I	E	L	E	L	E	D	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDT		ENKK	D		PKKEEA	..	VNEEV	PLDLGD				380
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMA		VASE		E		TDDL	LALDLN					372
NTDB id 406346 GM661 RS10270 WP 230869781.1	DERLGQGS	RENSKKFLEDNGD	ILKEVDEKIRGSL	GLLDEEEVAASEE		ES										331
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NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	RENAKNYLADHED	VEDEVRLKVRAAYG	ISDVPEEDLPTT		EDE	..	QINI	..	LPDD	ST		EE			355
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGQGS	RENAKALLKED	KALADEITLKI	ESIGSNEEI		MPL	P	DEP	..	LE	EME					347
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NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGQGR	DTVKELIKDNPE	LAELEAKIREKL	QAK												343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNAVKWLKEN	PEIADKLEQEIR	NTLASNPNS		VLK	ATASDS	ND	ESD	VEE		FSE	EEL			372
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDKKL	REMLLNPENM		QLIA	ETSSA	ADD	VEFGA		VPE	EF				354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLEEN	PEIGQIEEQ	IRAKLLVTSAN		TKAT	PVAED	LAD	ADI							347
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRYLEEN	PQISTEIEAV	IREQLLT	TKASD		QTAA	..	HDETEE	EP	DL		ES			349
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consensus	***!!!	*****	**	*****	*****	**	**				*					

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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved