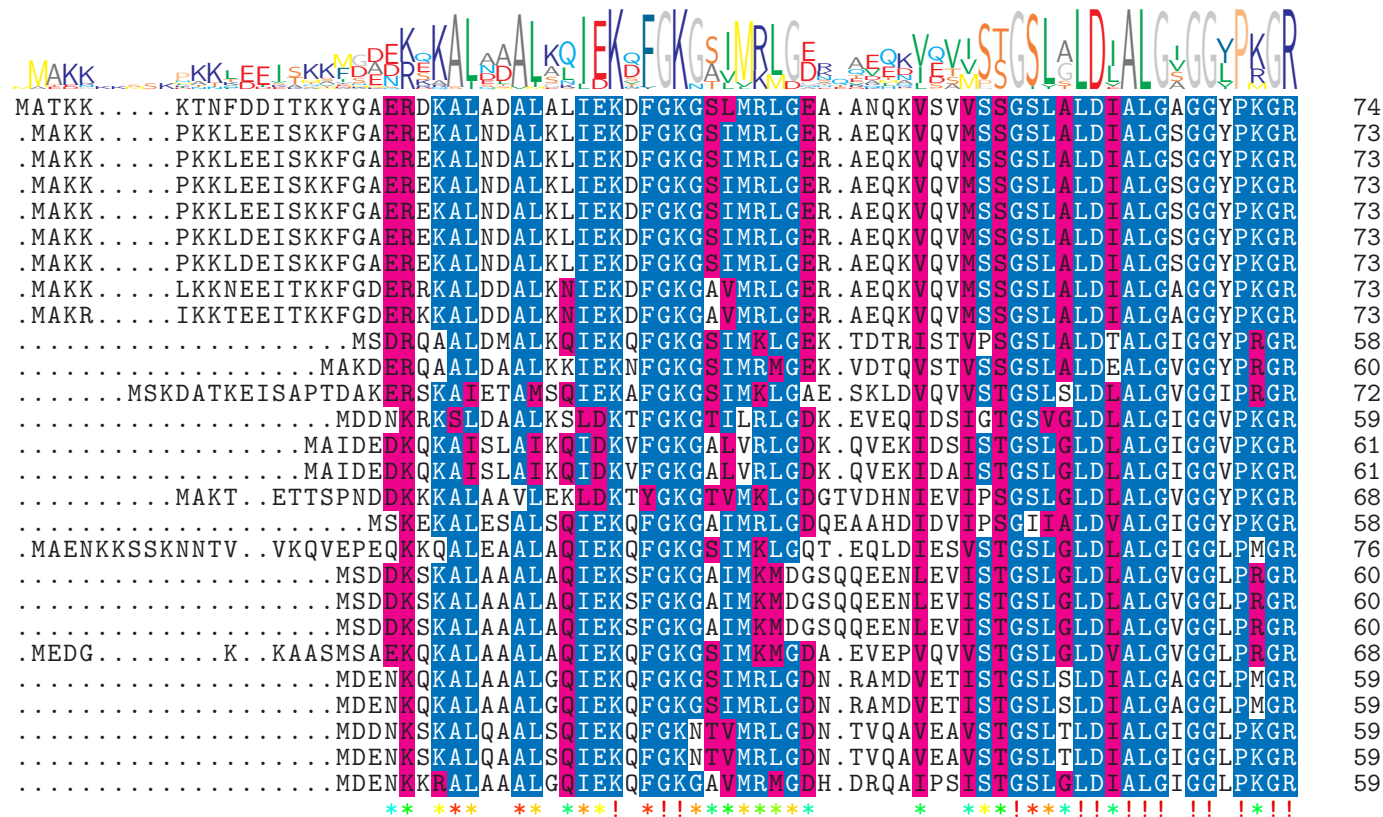


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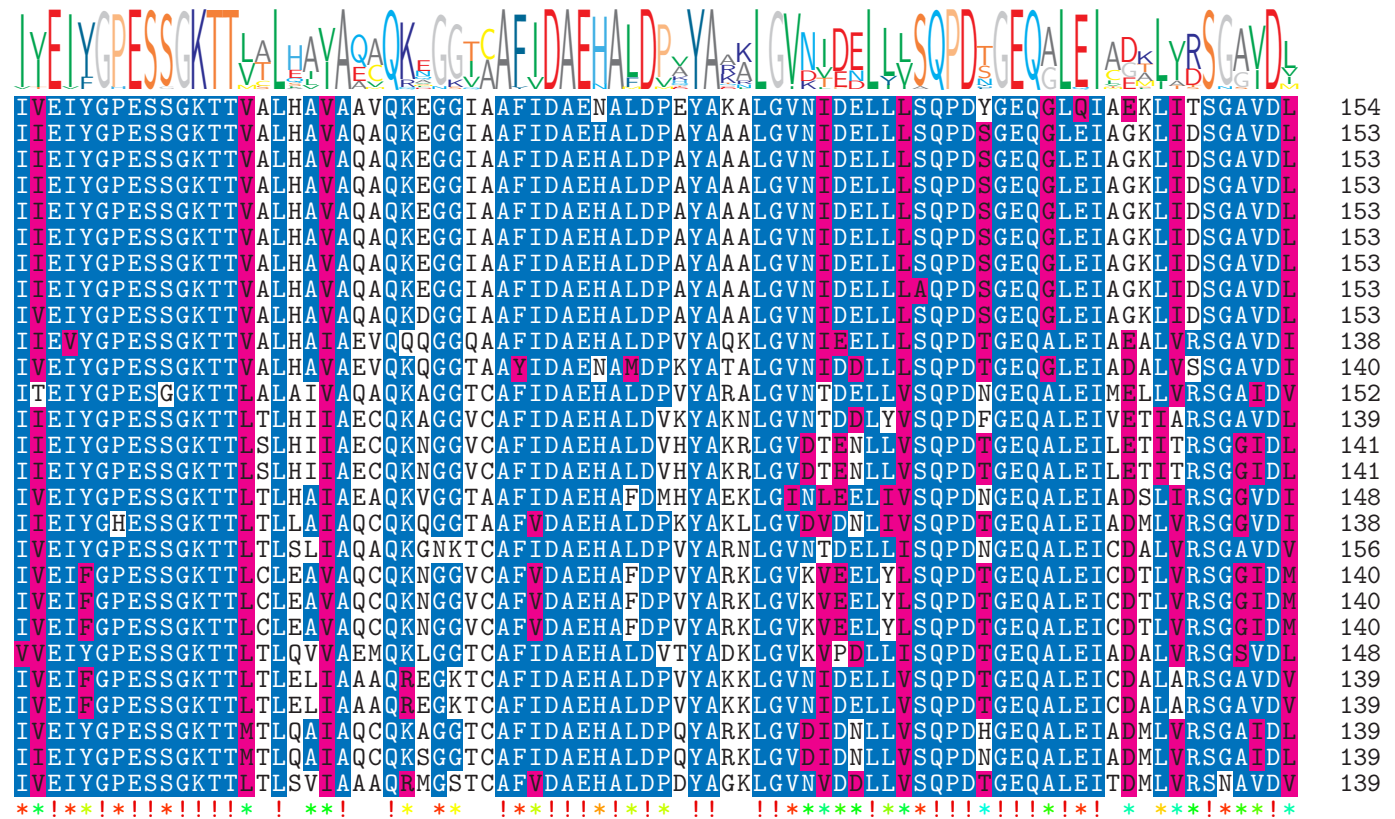
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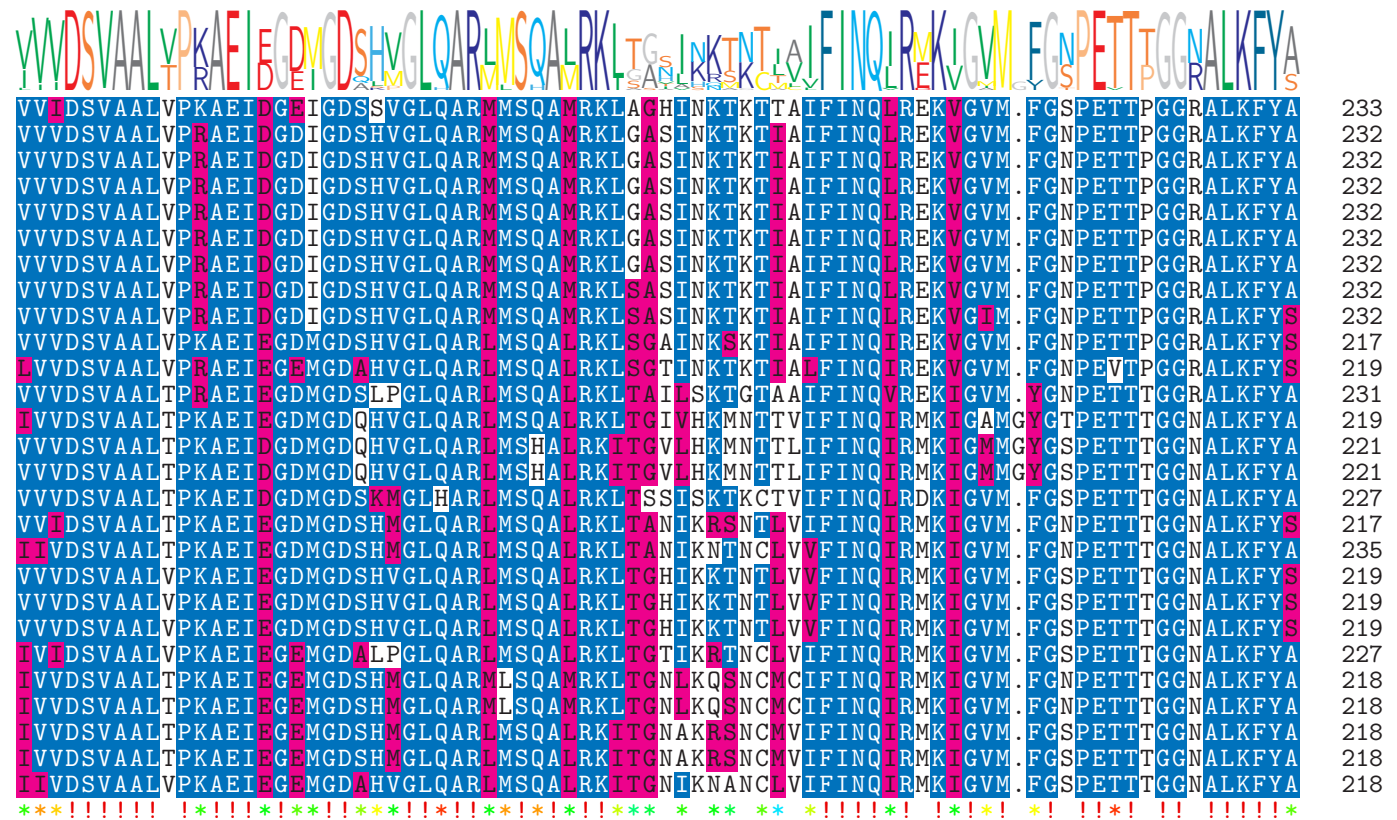
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consensus



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NTDB id 1074 ABD1 RS10195 WP 000344167.1	SVRLDIRRI	G....	V.KEG	DEI	VG	SETKV	IKVVKNK	MAPPF	KEAI	FQ	ILY	GKGT	N	QLG	ELVD	LAV	QQD	I	V	QKAGAW	YSYQ	293										
NTDB id 1205 PSJM300 05545 AFN77183.1	SVRLDIRRT	TGA....	V.KEG	DEV	VG	SETRV	IKVVKNKVAPPF	RQAEF	Q	ILY	GKGI	YRN	GE	I	IDL	G	V	QQGL	L	VEK	SGAW	AYK	293									
consensus	*!!*****															*	**	*****		*!!*!!*!!*!!*		*	*****		*!!*****		*****		***		! !*****!	

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NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEI	FDEIDKQVRSKF	GLIDGEEVS	EQDTENKK	DE	PKKEEA	VNEEVPLDLGD	380
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NTDB id 130868 AW25 RS00400 WP 003032781.1	GKKIGQGS	KEKSKEYL	KEKNTAERDE	IERAILE	LELLLPNKYP	N	KDSNDSP	K	359
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GT	KIGQGN	NAVVKWLKENPEI	ADKLEQE	IRNTLAS	NPNSV	LKATASDSN	DESDVE	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKENPEI	SDEIDAKIRAL	NGVEMHIT	EGTQDET	DG	ER	PEE	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKENPEI	SDEIDAKIRAL	NGVEMHIT	EGTQDET	DG	ER	PEE	348
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GD	KIGQGS	KANACKY	LKENPEIAKT	LDKKLRE	MLLNPENMQ	LIAETSSAA	DDVEFG	354
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GN	KIGQGN	NVIRYLEENP	QISTEIE	AVIREQL	LT	TKASDQ	TAA	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GN	KIGQGN	NVIRYLEENP	QIAEIEI	ERNIREQL	LT	TTGTNG	AVQ	349
NTDB id 1205 PSJM300 05545 AFN77183.1	GS	KIGQGS	KANA	AKYLEENPEI	GQIEI	EQQIRAK	LLVTSANT	KATPVAEDL	347
consensus		***!!!*****	**	*****	*****	**	**	*	

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NTDB id 159 SP RS09750 WP 001085462.1	ELEIEIEE		388
NTDB id 499 SM12261 RS08315 WP 078228268.1	ELEIEIEE		384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	ELEIEIEE		384
NTDB id 453 Spy49 1753c ACI62003.1	GIEIED..		378
NTDB id 408 SMU RS09530 WP 002262392.1	TIELED..		383
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NTDB id 1074 ABD1 RS10195 WP 000344167.1			349
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved