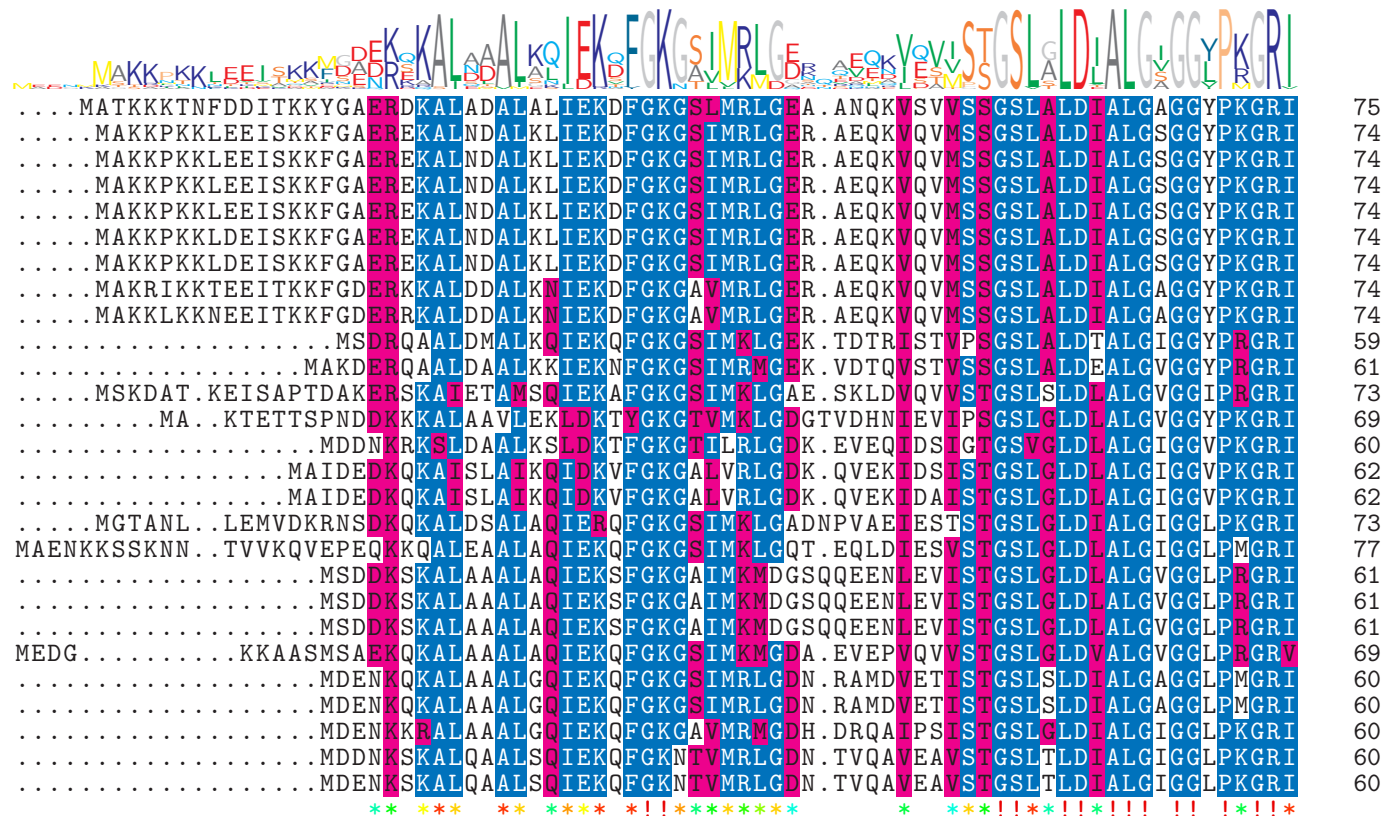


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consensus

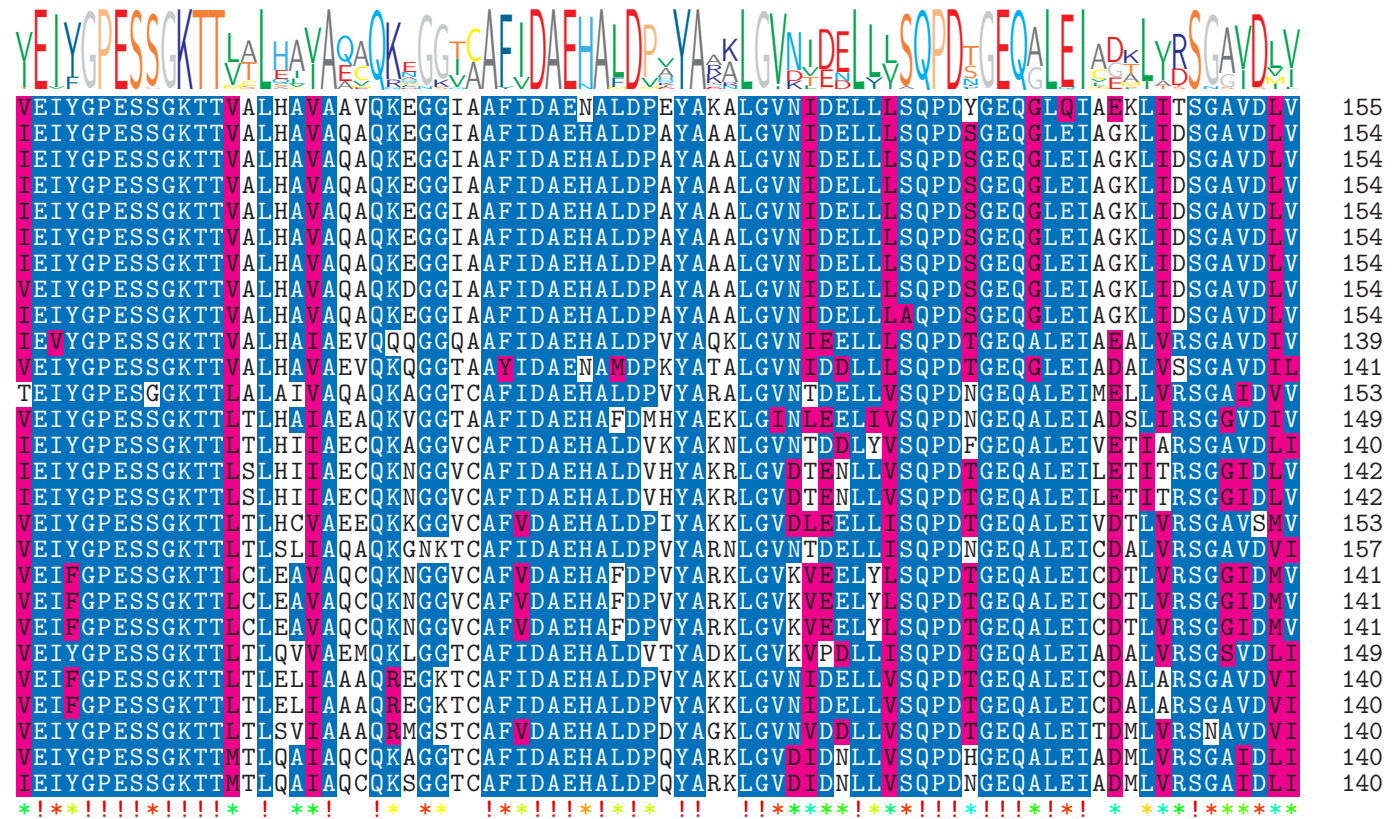
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consensus

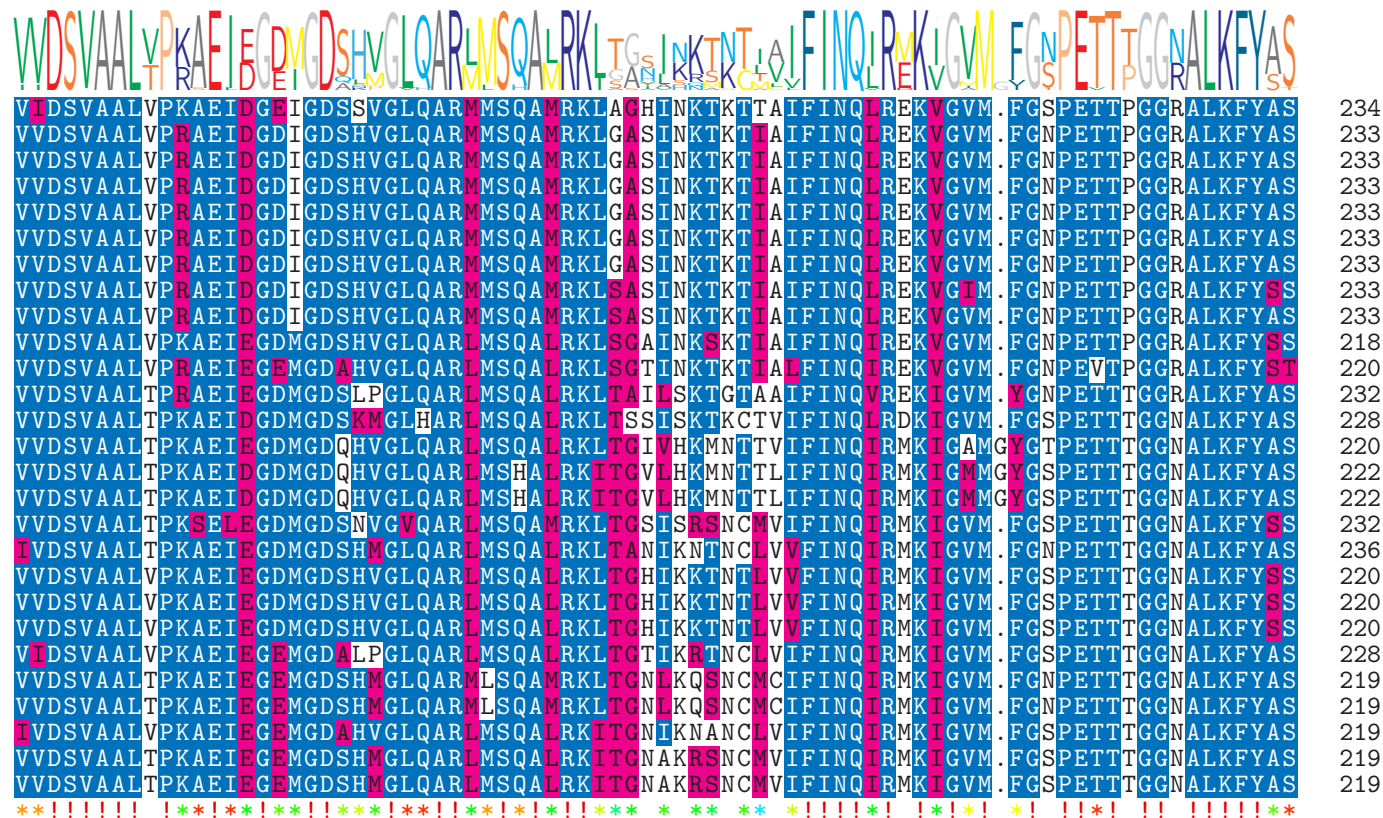
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	VRLDVRG	STKIEEGS	.GDNKTQ	IGKITK	IKVVKNKVAPPF	KVALV	DIMF	GEGIS	STGEL	INIAVEEG	ITIKK	SGAW	FAYND	313						
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NTDB id 499 SM12261 RS08315 WP 078228268.1	VRLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVVKNKVAPPF	KEAFV	EIMY	GEGIS	KTGEL	LKIASD	LDITIKK	AGAW	YSYKD	312						
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NTDB id 1334 RAOC RS04870 WP 004918236.1	VRIDIRRS	LSLSD	TGKIKDKS	GEVIGNR	TKVKVVKNKVAPPF	KSAEF	DIMY	GEGV	SKVGE	ILDV	ATD	LDITIK	QSGS	WFSY	QD	308				
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	VRIDIRRI	AA....	L.KQNE	EQHIGN	RAKAKVVKNKVAPPF	REAEF	DIMF	GEGIS	KEGEIT	IDYGV	KLDI	VDK	SGAW	LSYQD	297					
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NTDB id 1130 NGFG RS03960 WP 003688695.1	VRLDIRRT	GS....	I.KKG	EEVL	GNETR	VKV	IKNKVAPPFR	QAEF	DILY	GEGIS	WEGEL	ID	IG	VKN	DIINK	SGAW	YSYNG	295		
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NTDB id 1123 OK783 RS03845 WP 003688695.1	VRLDIRRT	GS....	I.KKG	EEVL	GNETR	VKV	IKNKVAPPFR	QAEF	DILY	GEGIS	WEGEL	ID	IG	VKN	DIINK	SGAW	YSYNG	295		
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	VRLDIRR	IGQ....	V.KEG	DEIIG	SETKV	VVNKNM	MAPPF	REAI	FQ	ILY	GKG	VNQL	LGEL	VDL	AV	QQNIV	QKAG	AWYSY	QG	294
NTDB id 1074 ABD1 RS10195 WP 000344167.1	VRLDIRR	IGQ....	V.KEG	DEIIG	SETKV	VVNKNM	MAPPF	KEAI	FQ	ILY	GKG	TNQL	LGEL	VDL	AV	QQDIV	QKAG	AWYSY	QG	294
consensus	!!****!	*	**	*****	!!!!!!	!!!!!!	*	*****	!!!!!!	*****	***	***	!	!!!!!!						

logo

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NTDB id 408 SMU RS09530 WP 002262392.1	EKIGQGS	ENAKKFLADNPEIF	DDIDHKVVRVQYGL	IEEDNTEEKQSS	KEK.....ETDEK	..ADKNLVLELDDT	IELED	383	
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NTDB id 176371 RGUI RS16790 WP 081535057.1	ERIGQG	RENAKNFLKEHA	EIALEIEDK	IRAAHGLDFH	MG....EDGD	GE.....VMEG		356	
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	NKIGQG	KNNVIRY	LEENPQISTE	IEAVIREQL	LLTKASDQ	TAA	.HDETEEEP	D..LL..ES.....	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	NKIGQG	KNNVIRY	FEENNQIAE	EIERNIREQL	LLTTGTNG	AVQ	.I.EDEEEP	D..LL..LES.....	349
consensus	***!!	*****	***	*	***	*****	***	***	

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NTDB id 600 KW2 RS01765 WP 011675413.1	..	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	EE	388
NTDB id 228 SPD RS09265 WP 001085462.1	EE	388
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	..	347
NTDB id 176371 RGUI RS16790 WP 081535057.1	..	356
NTDB id 1389 A4U84 RS07560 WP 021112712.1	..	372
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	..	349

consensus

 non conserved
 similar
 ≥ 50% conserved