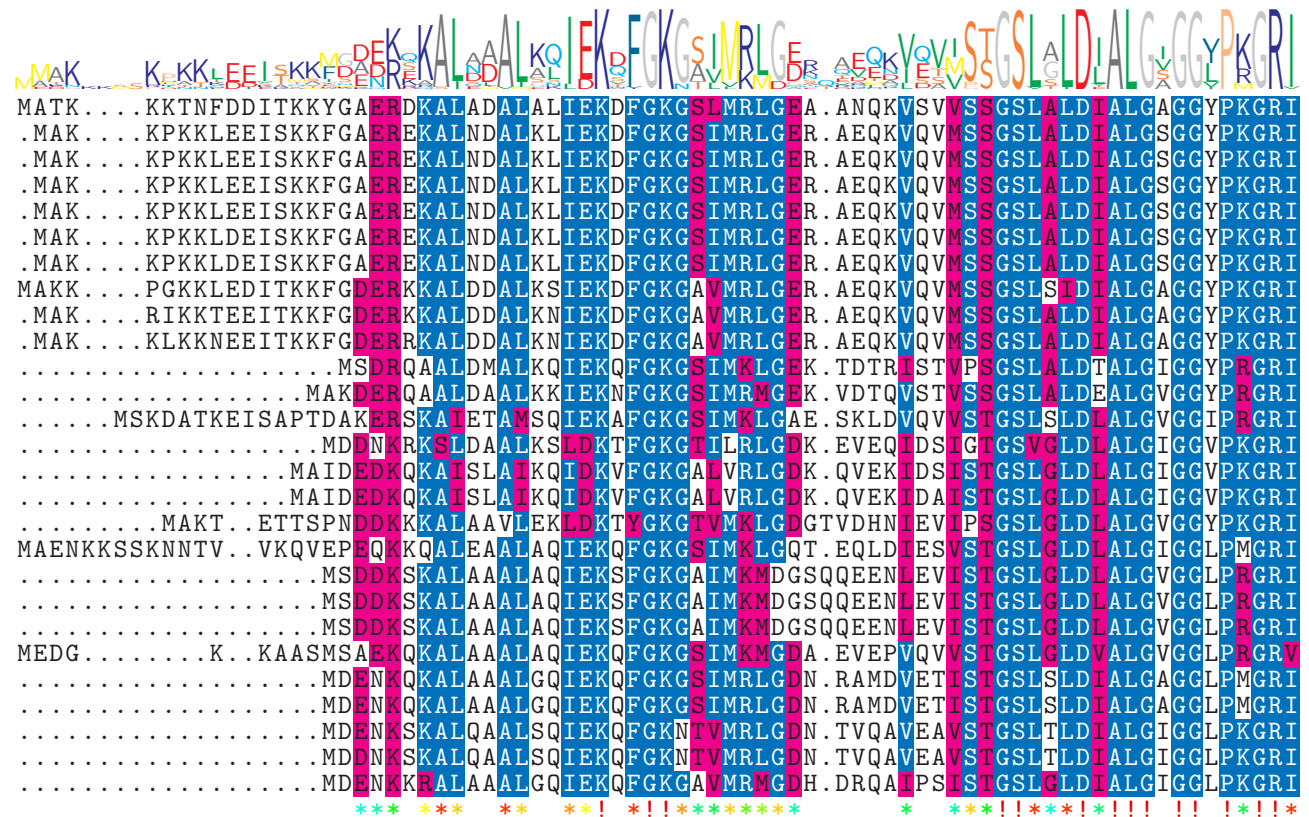


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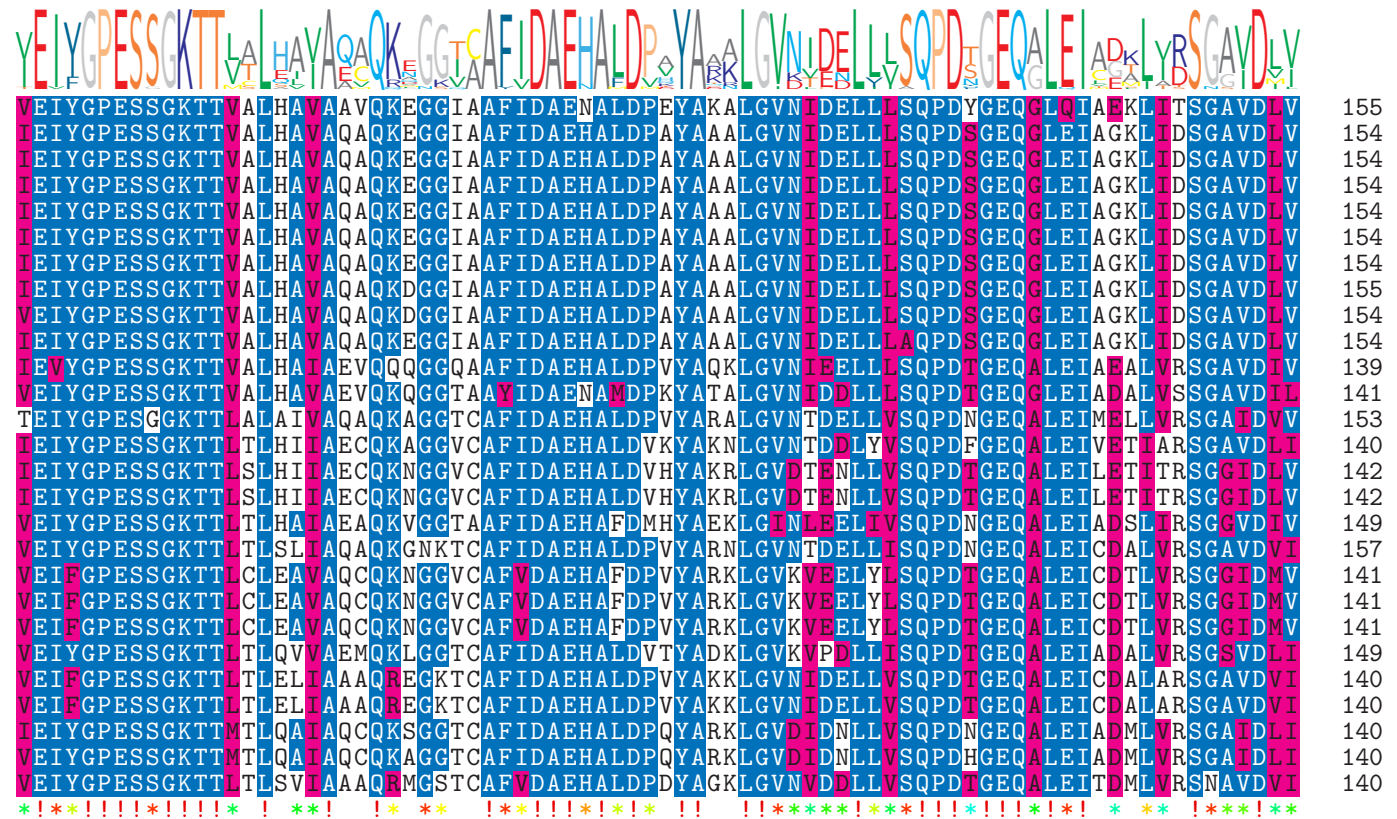
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NTDB id 600 KW2 RS01765 WP 011675413.1	VRLDVRG	STKIEEGS	.GDNKTQ	IGKITK	IKVVKNKVAPPF	KVALV	DIMF	GEGIS	STGEL	INTAVE	EETIKK	KS	GAWF	AYND	313					
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NTDB id 228 SPD RS09265 WP 001085462.1	VRLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVVKNKVAPPF	KEAVV	EIMY	GEGIS	KTGEL	LKIAS	DLDI	IKK	AGAW	YSYKD	312					
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NTDB id 499 SM12261 RS08315 WP 078228268.1	VRLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVVKNKVAPPF	KEAFV	EIMY	GEGIS	KTGEL	LKIAS	DLDI	IKK	AGAW	YSYKD	312					
NTDB id 527 SMSK321 RS11065 WP 001085454.1	VRLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVVKNKVAPPF	KEAFV	EIMY	GEGIS	KTGEL	LKIAS	DLDI	IKK	AGAW	YSYKD	312					
NTDB id 157358 AN924 RS05000 WP 011922545.1	VRMDVRG	NTQIKGTG	.DKKDQN	VGKETK	IKVVKNKVAPPF	KEAVV	EIMY	GEGIS	R	TGEL	IEIG	SNL	GIIQ	KAGAWYSYNG	313					
NTDB id 408 SMU RS09530 WP 002262392.1	VRLDVRG	NTQIKGTG	.EQKDSN	IGKETK	IKVVKNKVAPPF	KEAFV	EIIY	GEGIS	R	TGEL	VKIAS	DLGI	IQ	KAGAWYSYNG	312					
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NTDB id 1245 Cj1673c YP 002345041.1	VRLDVR	KVAT....L.KQ	NEEP	IGNRV	KVKNKVAPPF	RQAEF	D	VMF	G	EGL	S	REGE	LIDY	GVKLD	IVDKSGAWFSYKD	295				
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	VRIDIR	RIAA....L.KQ	NEQH	IGNRA	KAKVKNKVAPPF	REAEF	D	IMF	G	E	GIS	KEGE	IIDY	GVKLD	IVDKSGAWLSYQD	297				
NTDB id 1334 RAOC RS04870 WP 004918236.1	VRIDIR	RRSLSDTG	KIKDKS	GEVIGN	R	TKVKNKVAPPF	KSAEF	D	IMY	G	E	G	VSKV	GEILD	VATDL	DIQKSGSWFSYQD	308			
NTDB id 1389 A4U84 RS07560 WP 021112712.1	VRLDIR	RCGV....V.KD	GDEI	IGSE	TKVKNKVAPPF	REVQF	D	IMY	GEGIS	R	MNELL	ILAE	ANGFI	KKSGAWFSYDG	311					
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NTDB id 1124 NGFG RS03960 WP 003688695.1	VRLDIR	RTGS....I.KK	GEEV	LGNET	R	VKVKNKVAPPF	RQAEF	D	ILY	GEGIS	WEGEL	IDIG	VKN	DIINKSGAWYSYNG	295					
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	VRLDIR	RRIGQ....V.KE	GDEI	IGSE	TKVKNVKN	MAPPF	REAI	FQ	ILY	G	K	G	V	N	QLGEL	V	DLAV	QQNIV	QKAGAWYSYQG	294
NTDB id 1205 PSJM300 05545 AFN77183.1	VRLDIR	RTGA....V.KE	GDEV	VGSE	TRVKNVKNVAPPF	RQAEF	Q	ILY	G	K	G	IY	R	N	GE	IIDL	LG	VQQGLVEKSGAWYAYKG	294	
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NTDB id 600 KW2 RS01765 WP 011675413.1		387
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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved