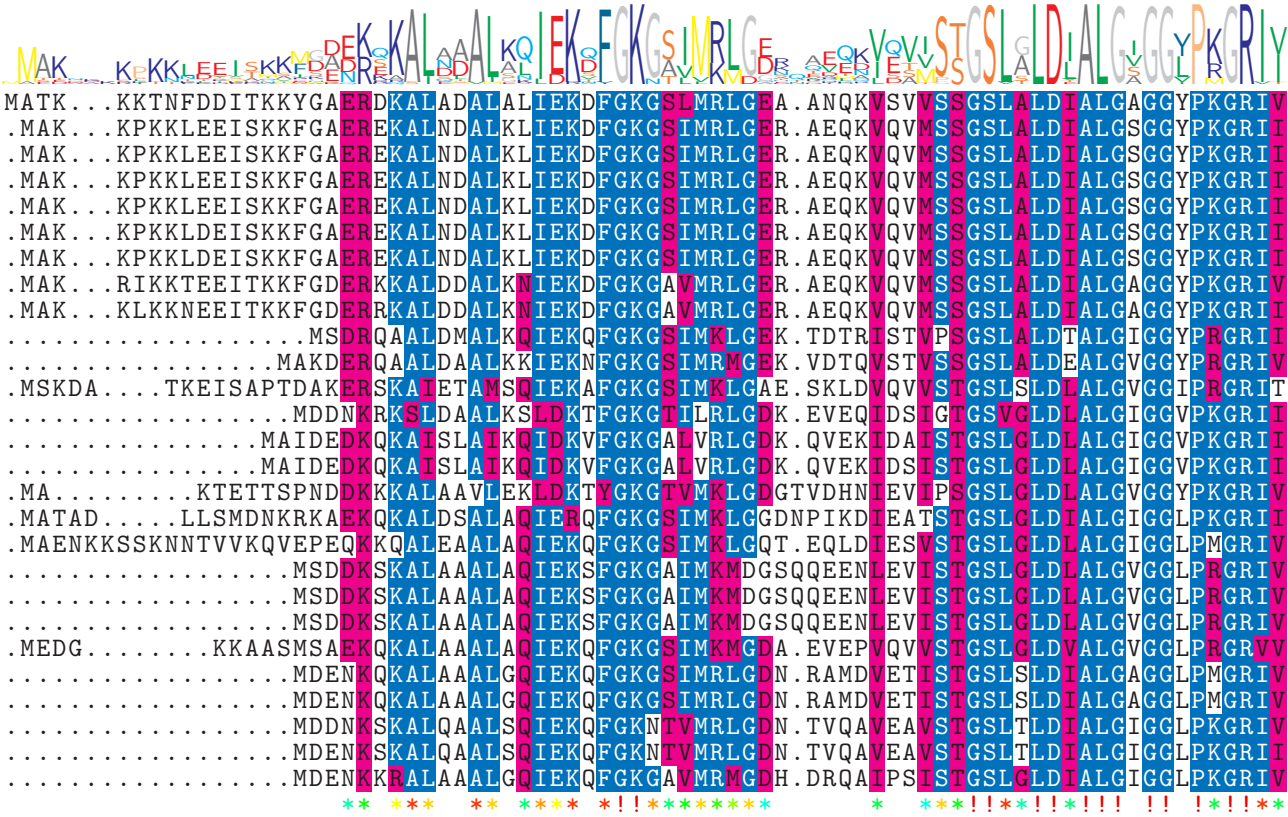


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consensus

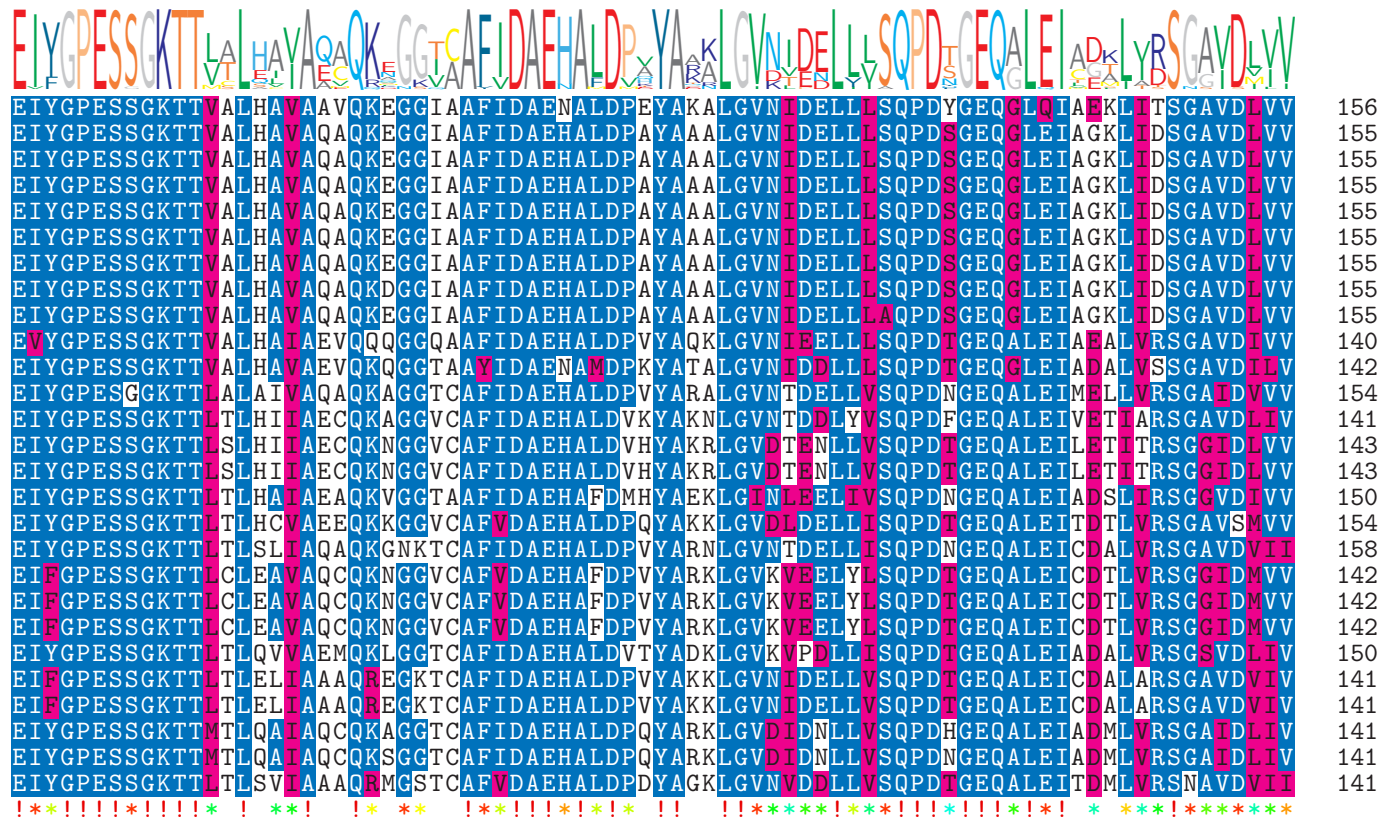


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NTDB id 1074 ABD1 RS10195 WP 000344167.1
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consensus

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logo

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NTDB id 269 KZH43 RS08665 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	VKNKVAPPF	KEAVV	EIMY	GEGIS	KTGELL	KIASD	LDIKK	KAGAW	YSYKDE	313
NTDB id 228 SPD RS09265 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	VKNKVAPPF	KEAVV	EIMY	GEGIS	KTGELL	KIASD	LDIKK	KAGAW	YSYKDE	313
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NTDB id 527 SMSK321 RS11065 WP 001085454.1	RLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVV	VKNKVAPPF	KEAFV	EIMY	GEGIS	KTGELL	KIASD	LDIKK	KAGAW	YSYKDE	313
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NTDB id 408 SMU RS09530 WP 002262392.1	RLDVRG	NTQIKGTG	.EQKDSN	IGKETK	IKVV	VKNKVAPPF	KEAFV	EIIY	GEGIS	RGTGEL	VKIASD	LGIQK	KAGAW	YSYNGE	313
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	RIDIRRIA	ALK	.QNEQH	GNRAKA	VVVKNKVAPPF	REAEDF	DIMF	GEGIS	KEGEIT	IDYGV	KLDIVDK	SGAW	LSYQDK		298
NTDB id 1211 C694 RS00795 WP 000963128.1	RIDIRRIA	SLK	.QNEQH	GNRAKA	VVVKNKVAPPF	REAEDF	DIMF	GEGIS	KEGEIT	IDYGV	KLDIVDK	SGAW	LSYQDK		298
NTDB id 1334 RAOC RS04870 WP 004918236.1	RIDIRRS	LSDTGKIK	DKSGEV	IGNRTK	VVVKNKVAPPF	KSAEFD	DIMY	GEGV	SKVGE	ILDVAT	DLDIQK	SGSW	FSYQDT		309
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NTDB id 1123 OK783 RS03845 WP 003688695.1	RLDIRRT	G....SIK	.KGEEV	LGNETR	VKVIKNKVAPPF	RQAEFD	DILY	GEGIS	WEGEL	IDIGV	KNDIINK	SGAW	SYNGA		296
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	RLDIRRT	G....AIK	.EGEEV	GNETRI	KVVKNKIA	APFKEANT	QIMY	GQGFN	REGEL	IDLGV	KHKMVE	KS	SGAW	SYNGD	295
NTDB id 1142 GTF74 RS11550 WP 000344154.1	RLDIRRT	G....AIK	.EGEEV	GNETRI	KVVKNKIA	APFKEANT	QIMY	GQGFN	REGEL	IDLGV	KHKMVE	KS	SGAW	SYNGD	295
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	RLDIRR	IG....QVK	.EGDEI	IGSETK	VVVKNKMAPPF	KEAIFQ	IILY	GKGTN	QLGEL	VDLAV	QQD	IVQK	KAGAW	SYQGN	295
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consensus	!***!*		*	*	*	*****!***!!*!!*!!*	*	*****!*	*****	*****	***	***	! !*****!		

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consensus

Sequence	Score
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KIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFLIDGEEVSEQDTENKK . DE PKKEEA . . VNEEVPLDLGDELEIEI	386
KIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFLIDGEEVSEQDTENKK . DE PKKEEA . . VNEEVPLDLGDELEIEI	386
KIGQGSSENAKKYLAEHPEIFDEIDKQVRSKFLIDGEEVSEQDTENKK . DE PKKEEA . . VNEEVPLDLGDELEIEI	386
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KIGQGSSENAKKFLADNPEIFDDIDHKVRVQGLIEEDNTEEQSSKEK ETDEK . . ADKNLVLELDDTIELED	383
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RIGQGKEKTIAYIAERPEMEQEITDRVMAAIRAGNAGEAPALAPAPAAP . EAAAA .	363
KLGGGRENKSAFLKENPEIADEITKAIQNSMGIEGMI . . SGSEDDEGE . E	343
KLGGGRENAKALLKEDKALADEITLKIKESIGSNEEI . . MPLPDEPLE . . EME	347
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	..	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	..	349
NTDB id 1205 PSJM300 05545 AFN77183.1	..	347

consensus

 non conserved
 similar
 ≥ 50% conserved