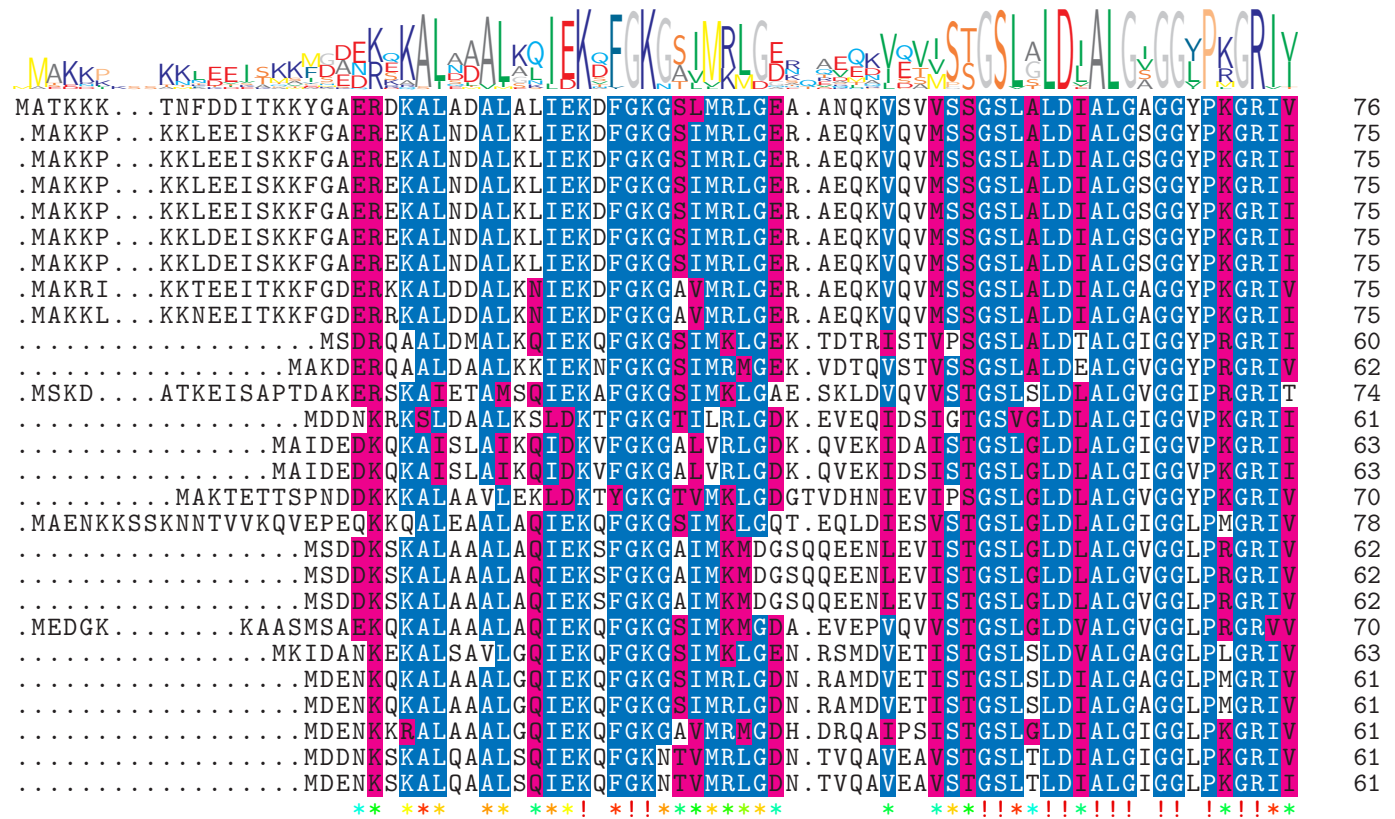


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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

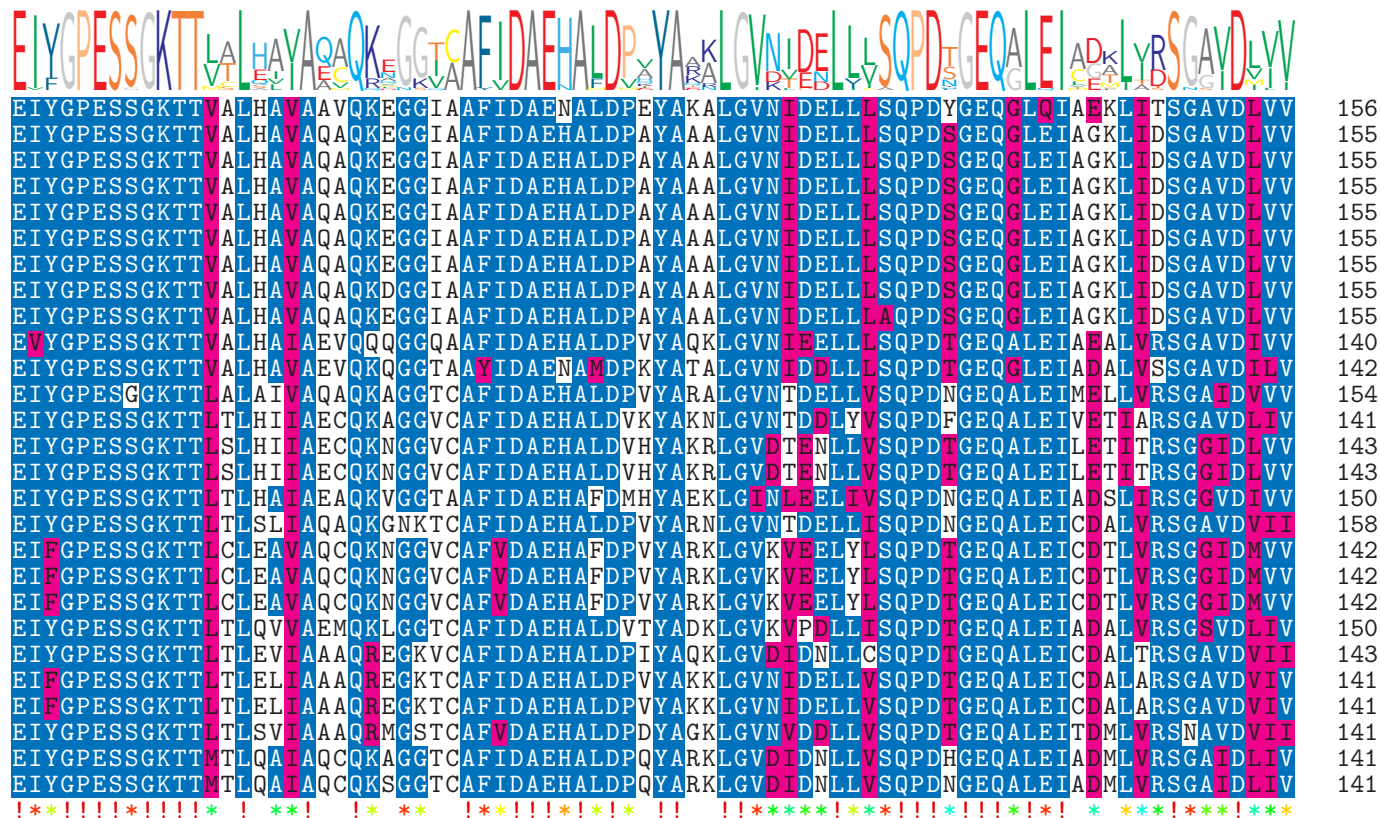
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	KIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	KIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIEIE	387
NTDB id 228 SPD RS09265 WP 001085462.1	KIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIEIE	387
NTDB id 194 SPR RS08825 WP 001085462.1	KIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIEIE	387
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NTDB id 499 SM12261 RS08315 WP 078228268.1	KIGQGS	ENAKKYLADNPEIF	DEIDHQVRVQFGL	IDGEEIAE....SK	KDE....AAQVDS	..VNEEVTLDLGDE	LEIEIE	383
NTDB id 408 SMU RS09530 WP 002262392.1	KIGQGS	ENAKKFLADNPEIF	DDIDHKVVRVQYGL	IEDNTEEKQSSKEK	ETDEK	..ADKNLVLELDDT	IELED	383
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NTDB id 1334 RAOC RS04870 WP 004918236.1	KLGGGR	DTVKELIKDNPEL	AEELEAKIREKLQ	AK.....				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	KIGQGG	KNNAVKWLKENPEI	ADKLEQEIRNTL	ASNPNV.....L	KATASDSN...D	ESDVVEEFSEEL		372
NTDB id 1130 NGFG RS03960 WP 003688695.1	KIGQGG	KDNVRVWLKENPEI	SDEIDAKIRALNG	VEMHIT.....E	GT..QDET	DGERPEE.....		348
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consensus	**!!!	*****	**	*****	*****	**	*	

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NTDB id 600 KW2 RS01765 WP 011675413.1	.	387
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NTDB id 194 SPR RS08825 WP 001085462.1	E	388
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consensus

 non conserved
 similar
 ≥ 50% conserved