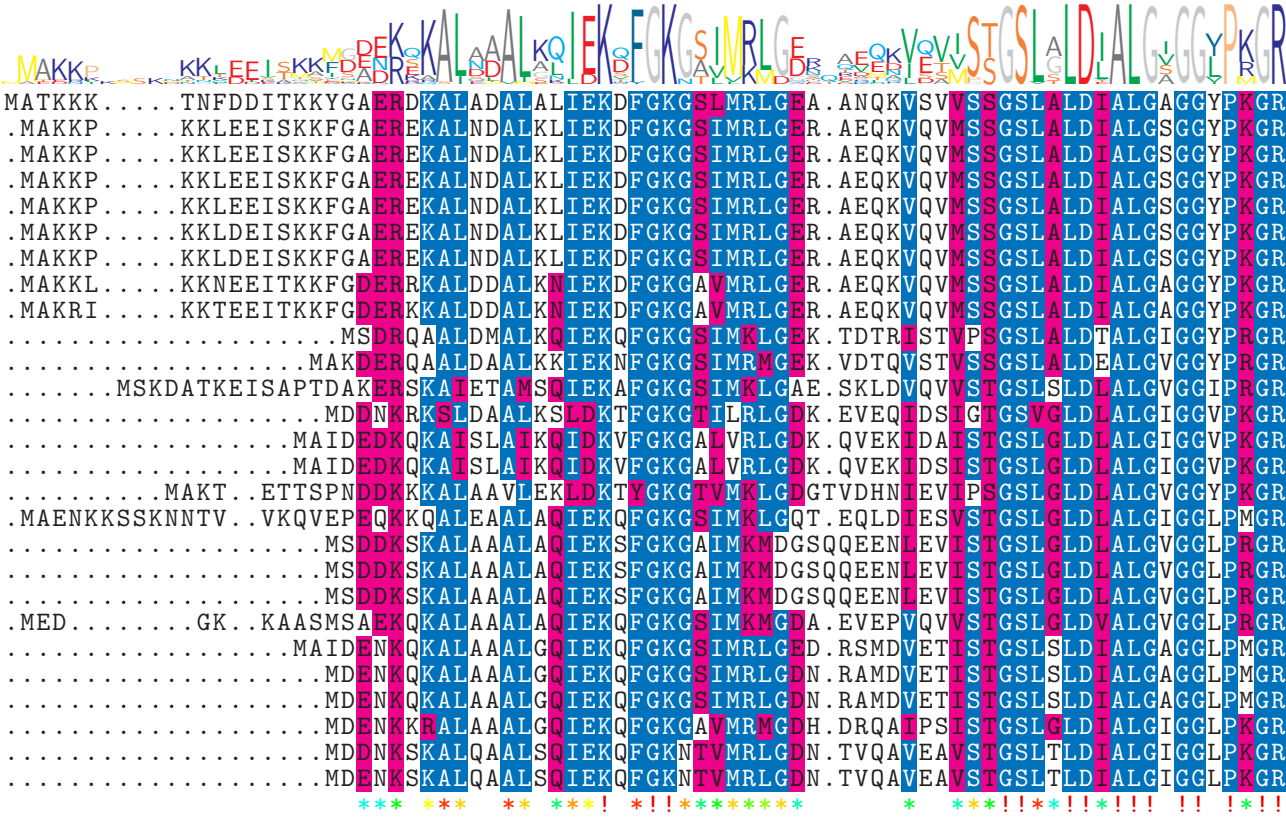


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NTDB id 1074 ABD1 RS10195 WP 000344167.1
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEE	EKAVETEEIELELED		387	
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKDE	PKKEEA	.VNEEVPLDLGDELEIE		385	
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKDE	PKKEEA	.VNEEVPLDLGDELEIE		385	
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKDE	PKKEEA	.VNEEVPLDLGDELEIE		385	
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKDE	PKKEEA	.VNEEVPLDLGDELEIE		385	
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NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYLADNPEVFAE	IDHQVRVQFGL	IDGEEAAES	KKDE	VAQVDS	.VNEEVTLDLGDELEIE	381	
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEESAMAVASE	E	TDDLALDLN	GIEIE	377	
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEKQSSKEK	ETDE	K..ADKNLVLEL	DDTIELE	382	
NTDB id 115 BSU 16940 NP 389576.2	EERLGGGR	ENAKQFLKENKDIMLMIQE	IREHYGL	DNNGVVQQAEETQEEL	EFE.E	E		348	
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGR	ENAKNYLADHEDVE	DEVRLKVR	AAYGISD	VPEEDLPTTEDE	.QI.NILPDDST	EE	355	
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NTDB id 388303 F4V39 RS09630 WP 000963143.1	GEKIGQGK	ANATAWLKDNPETAKEIE	EKKVRELLLSNP	STPDFSV	...D	...DSEG	VAETNEDF	353	
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGK	ANACKYLLKENPEIAKTLDK	KLREMLLN	PEN....MQLIAETSSAA	...DDV	EF	GAVPEEF	354	
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGK	NNVIRYFEENNQIAEEIERN	IREQLL	TTGT	NGAVQ	.I.EDE	...EEP	DLLES	349
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consensus

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 ≥ 50% conserved