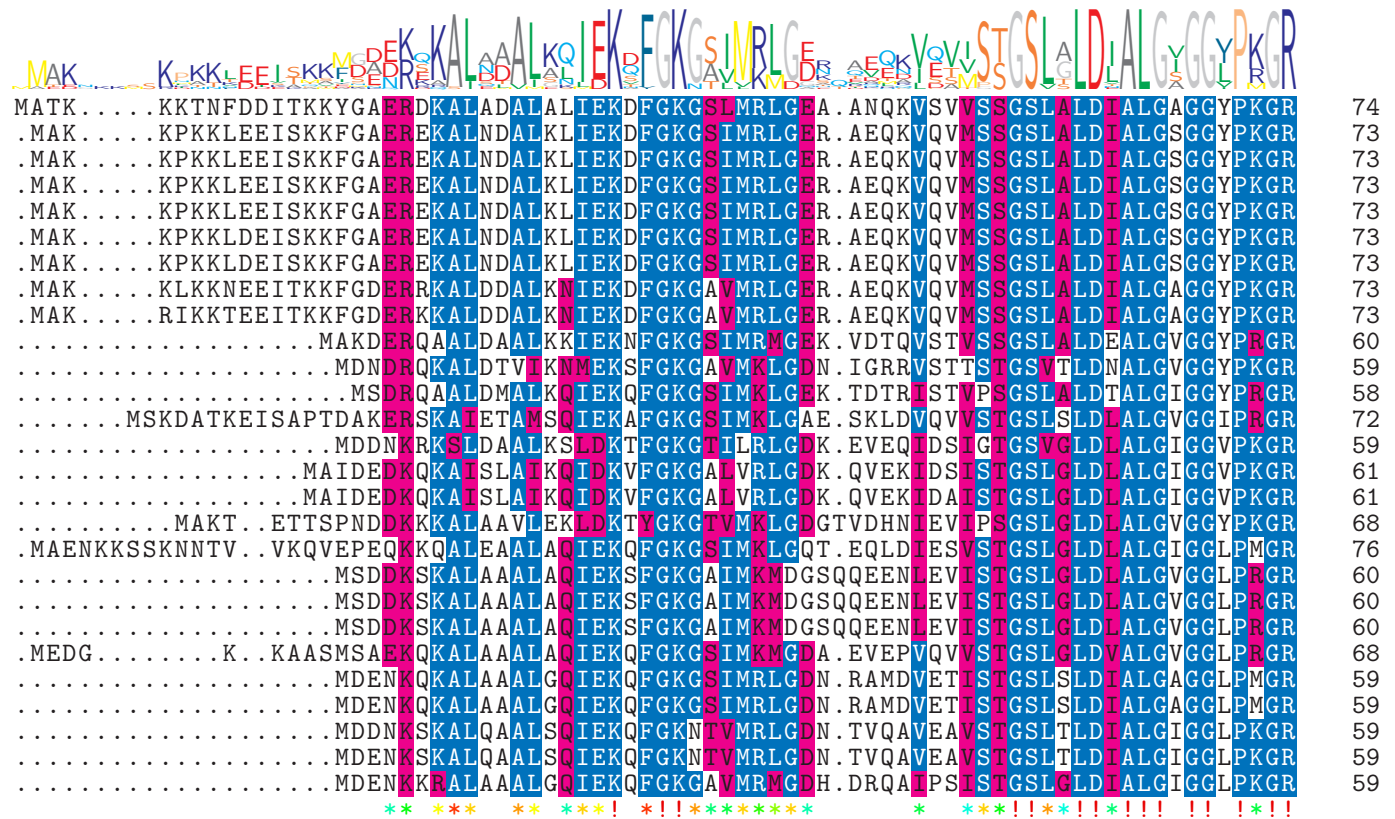


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DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKF	GLIDGEEVSEQD	TENKKDE	...PKKEEA	.VNEEVPLDLGDELEIE	385	
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DEKIGQGS	ENAKKYLAADNPEIF	DEIDHQVRVQF	GLIDGEEIAES	...KKDE	...VAQVDS	.VNEEVTLDLGDLEIE	381	
GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKF	GLLEESEESAMAVASE	...E	...TDDLALDLNGIEIE	377		
GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQY	GLIEEDNTEEKQSSKEK	...ETDEK	.ADKNLVLELDDTIELE	382		
SERIGQGR	ENAKNYLADHEDVE	DEVRLKVRVQY	GISDVPEEDLPTTEDE	QINILPDDSTEE	...	355		
GERMGQGG	KENVKMYLKENPQIKEE	IDRKLRKLG	GISDGDVEETEDA	...PKSLFDEE	...	347		
EERLGGGR	ENAKQFLKENKIDMLMI	IQEQIREHY	GLDNNGVVQQAAETQEELEFEE	...	348			
DERIGQGE	KETKIAYIAERPEMEQ	EIRDRVMAAIRAGNAGE	APALAPAPAAPEAAEA	...	363			
DKKLGGGR	ENSKAFLKENPEIAD	EITKAIQNSMG	IEGMI	...SGSEDD	.EGEE	343		
DKKLGGGR	ENAKALLKEDKALADE	EITLKIKESIG	SNEEI	...MPLPDE	.PLEEME	347		
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DTKLGGGR	DTVKELIKDNPELAE	LEAKIREKLQAK	...	343				
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GERIGQGR	DNCREFLRENAELAR	EIENKVRHL	GVT	PMG	...AVTLA	.EEVEE	352	
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GDKIGQGG	KANACKYLKENPEIAKT	LDKKLREMLLN	PNEM	...QLIAETSSAADDVE	.FGAVPEEF	354		
GNKIGQGG	KNNVIRYLEENPQISTE	IEIAVIREQLLTKASD	...QTAA	.HDETEEEPD	.LL	.ES	349	
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GSKIGQGG	KANAACKYLKENPEI	IGQIEEQIRAKLL	VT	SAN	...TKATPVAEDLADAD	.I	347	

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consensus	

-  non conserved
-  similar
-  ≥ 50% conserved