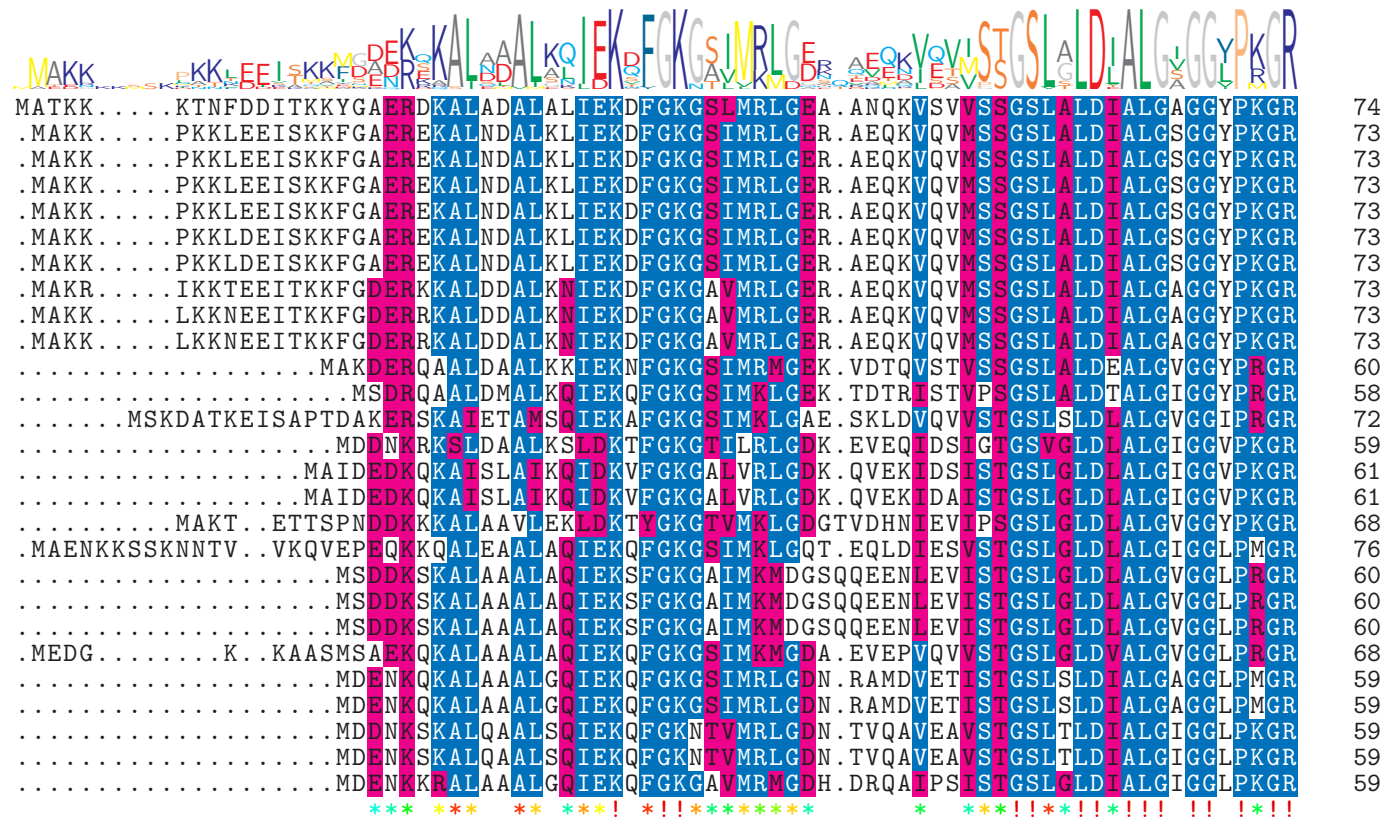


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consensus



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consensus

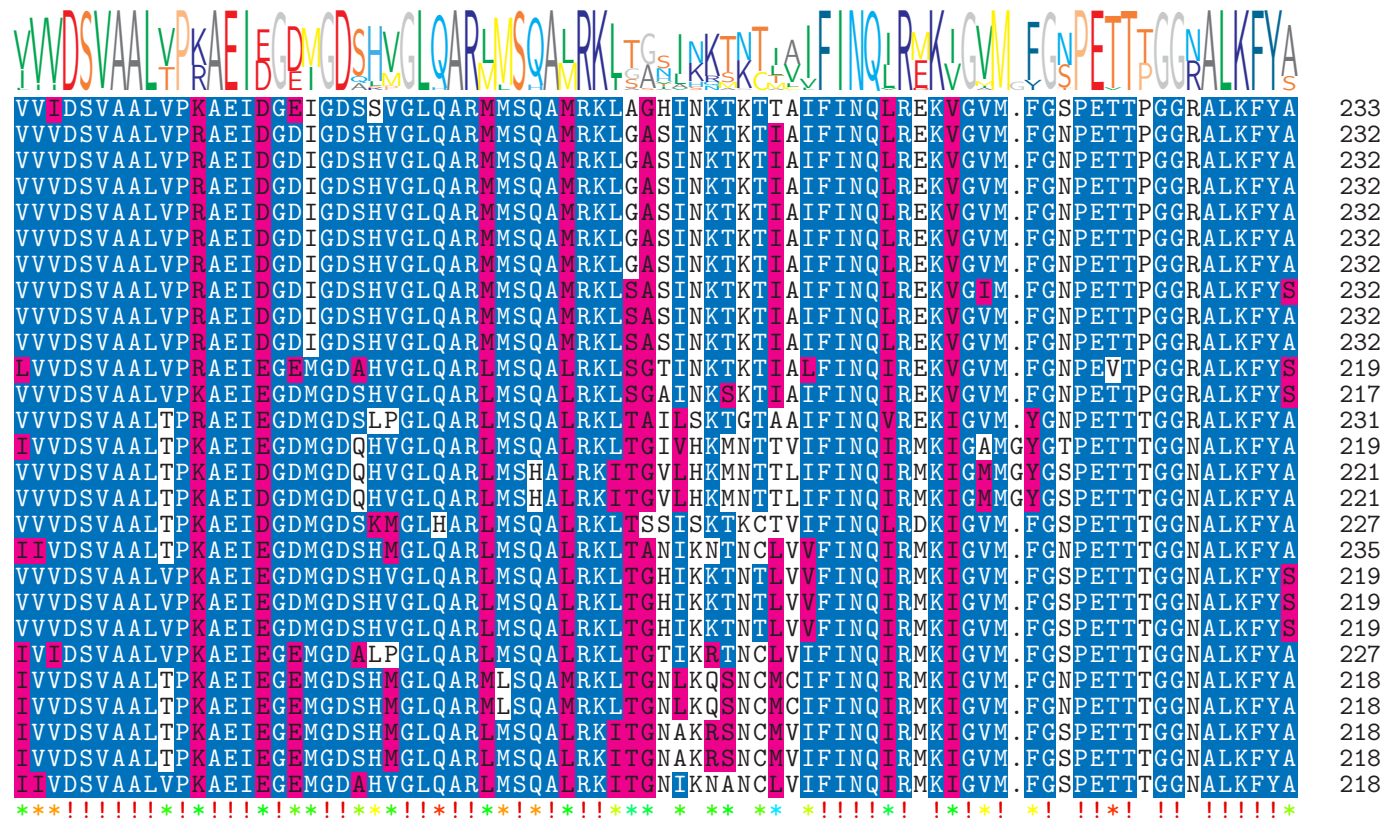
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NTDB id 194 SPR RS08825 WP 001085462.1	SVRLDVRGNTQIKGTG.DQKETNVGKETKIKVVKNKVAPPFKEAVVEIMYEGEGISKTGELLKIASDLDIIKKAGAWYSYK	311
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NTDB id 1313 DR RS12030 WP 010888966.1	SVRLDVRKIGQ....PTKVGNDAAVANTVKIKTVKNKVAAPFKEVELALVYGKGFDQLSDLVGLAADMDIICKAGSFYSYG	307
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NTDB id 1205 PSJM300 05545 AFN77183.1	SVRLDIRRTGA....V.KEGDEVVGSETRVKVVKNKVAPPFRQAEFQILYGKGIYRNGEITDLGV	293
consensus	*!!**!* *	

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	FDEIDHKVRAAHGL	LDDSEVAETEEETTA	...	SKTKAKAKKEEKAVETEEIELELED	387					
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADH	PQLFDEIDRKVRVKFGL	LEESEEEESAMAVASE	...	E...TDDLALDLNG	373					
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGQGS	ENAKALLKED	KALADEITLKIKESIGS	NEEI	...	MPLPDE..PLEEME	347					
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGQGS	ENAKALLKED	KALADEITLKIKESIGS	NEEI	...	MPLPDE..PLEEME	347					
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGQGS	RDNTVKELIKDN	PELAEELEAKIREKLQAK	...	...		343					
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNVAVKWLKEN	PEIADKLEQEIRNTLASNPNS	...	VLKATASDSNDESDVEEFSEE	...	EL.....	372				
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRALNGVEMHI	...	TEGTQDETDER	...	PEE.....	348				
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRALNGVEMHI	...	TEGTQDETDER	...	PEE.....	348				
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NTDB id 1427 RS RS02760 WP 011000510.1	GERIGQGS	RDNCREFLRENAE	LAREIENKVRREHLGVTPMG	...	AVTLA.EEVEED	...		352				
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDKKLREMLLNPNENM	...	QLIAETSSAAD	DVEFGAVPEE	...	F.....	354			
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRYFEENN	QIAEIEIERNIREQLLTGASD	...	QTAA.HDETEEPDLL	...	ES.....	...	349			
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRYFEENN	QIAEIEIERNIREQLLTGASD	...	GAVQ.I.EDEEPDLL	...	LES.....	...	349			
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLLKEN	PEIGQIEIEQQIRAKLLVTSAN	...	TKATPVAEDLADADI	...		...	347			
consensus	***!!!	*****	**	*	***	*****	**	*	*	*	*	*

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NTDB id 1074 ABD1 RS10195 WP 000344167.1		349
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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved