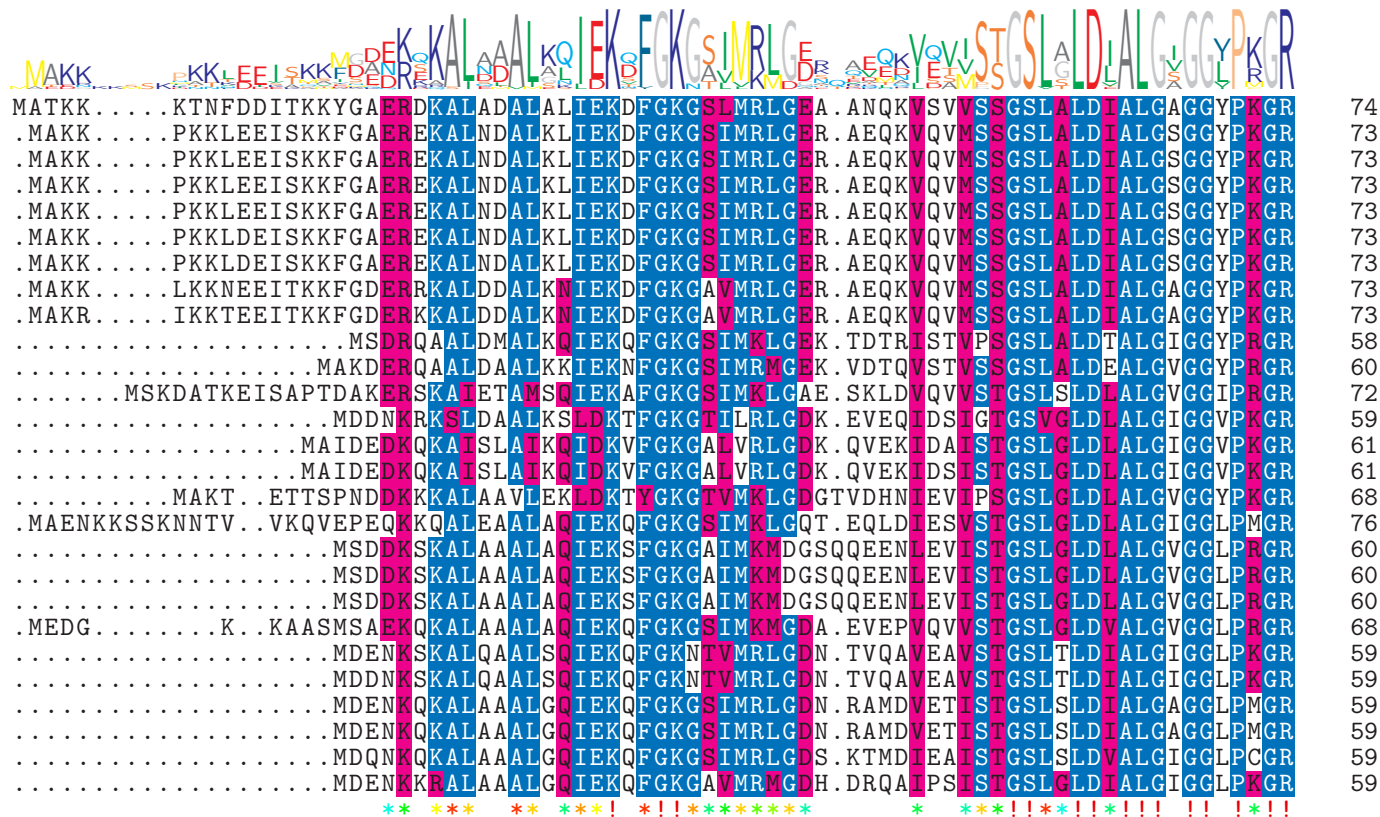


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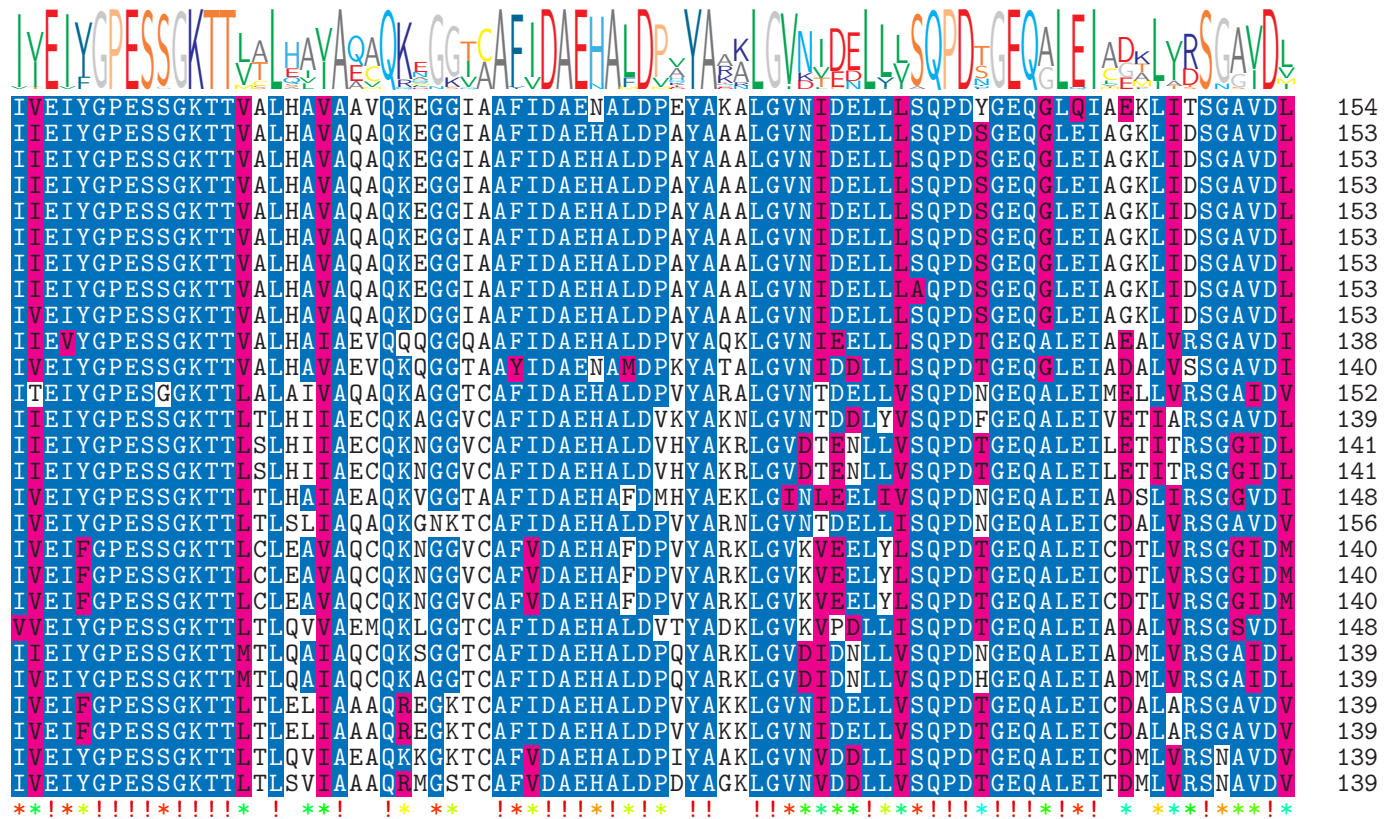
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consensus

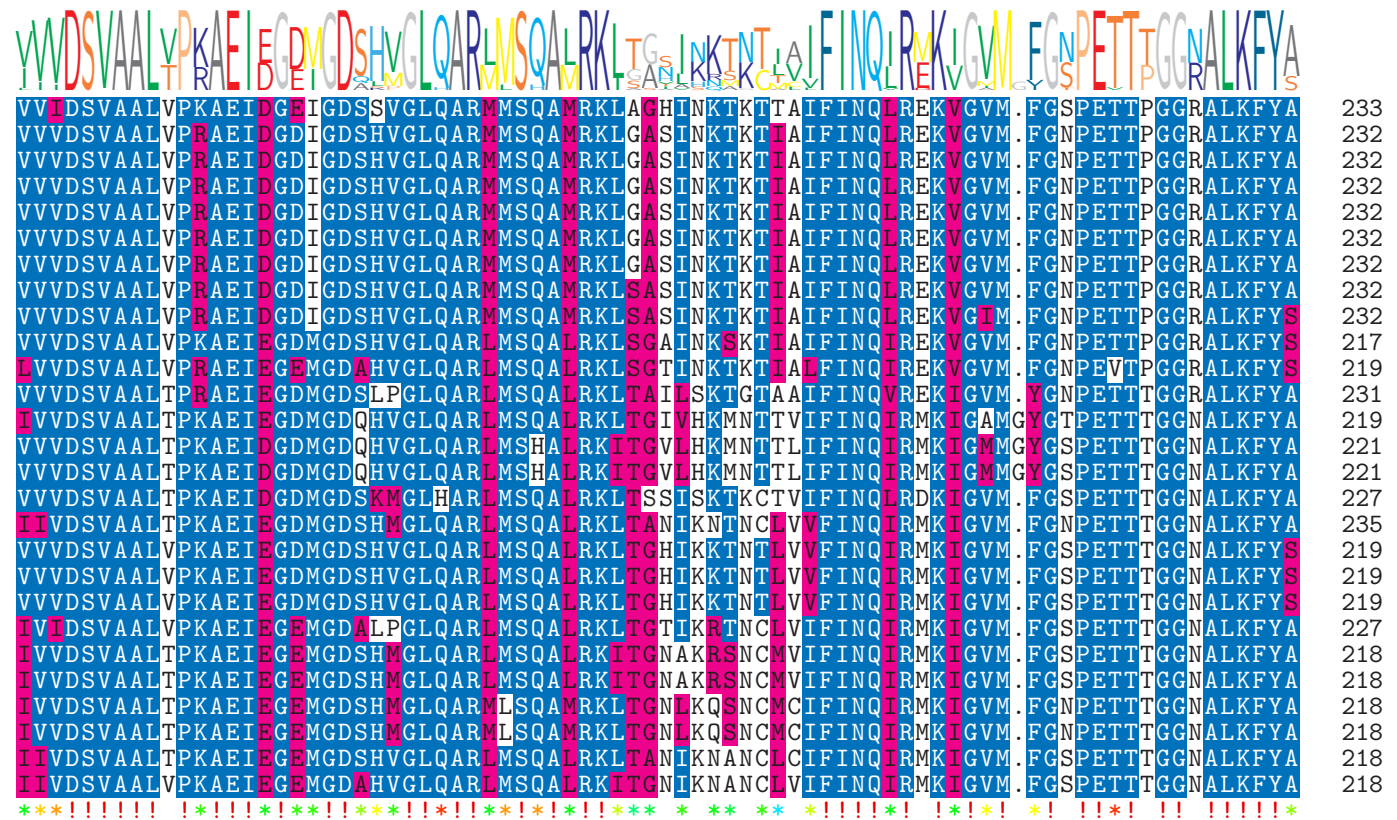
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consensus

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NTDB id 115 BSU 16940 NP 389576.2	SVRLEVRRAEQLKQGN.....DVMGNKTKIKVVKNKVAPPFR	TAEVDIMYEGEGISKEGEIIDLGTELDIVQKSGSWYSYE	292
NTDB id 625 LCA RS02525 WP 011374196.1	TVRLEVRRAEIKNGT.....DMIGNRARIKVVKNKVAPPFKVAEVDIMYGGISRTGELVDMAVEKDIINKSGSWYSYG		294
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consensus	*!!**!* *	* ** *****!!*!!*!!*!!* * *****!!*!!*!!* ***** !!*!!*!!*	

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NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE	...	PKKEEA..VNEEVPLDLGDELEI	384		
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGG	RENAKALLKEDKALA	DEITLKI	KESIGSNEEIMPLPDEPLEEME	...	...	...	...	347	
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRYLEENPQISTE	IEEAVIREQLLTKASDQTAHDETEE	...	EPDL	...	LES	...	349	
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consensus	***!!!	*****	**	*****	*****	**	**	*		

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NTDB id 115 BSU 16940 NP 389576.2			348
NTDB id 625 LCA RS02525 WP 011374196.1			355
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved