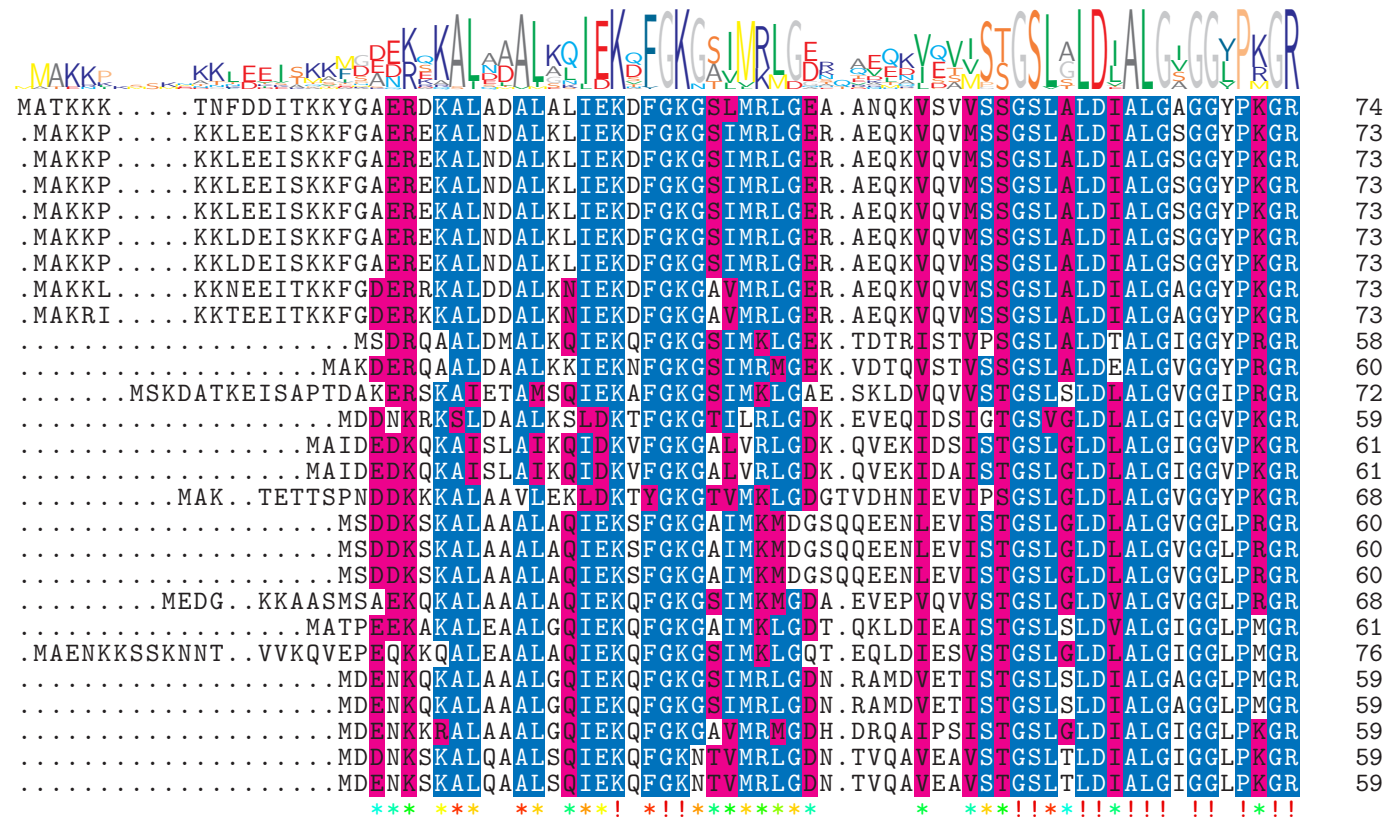


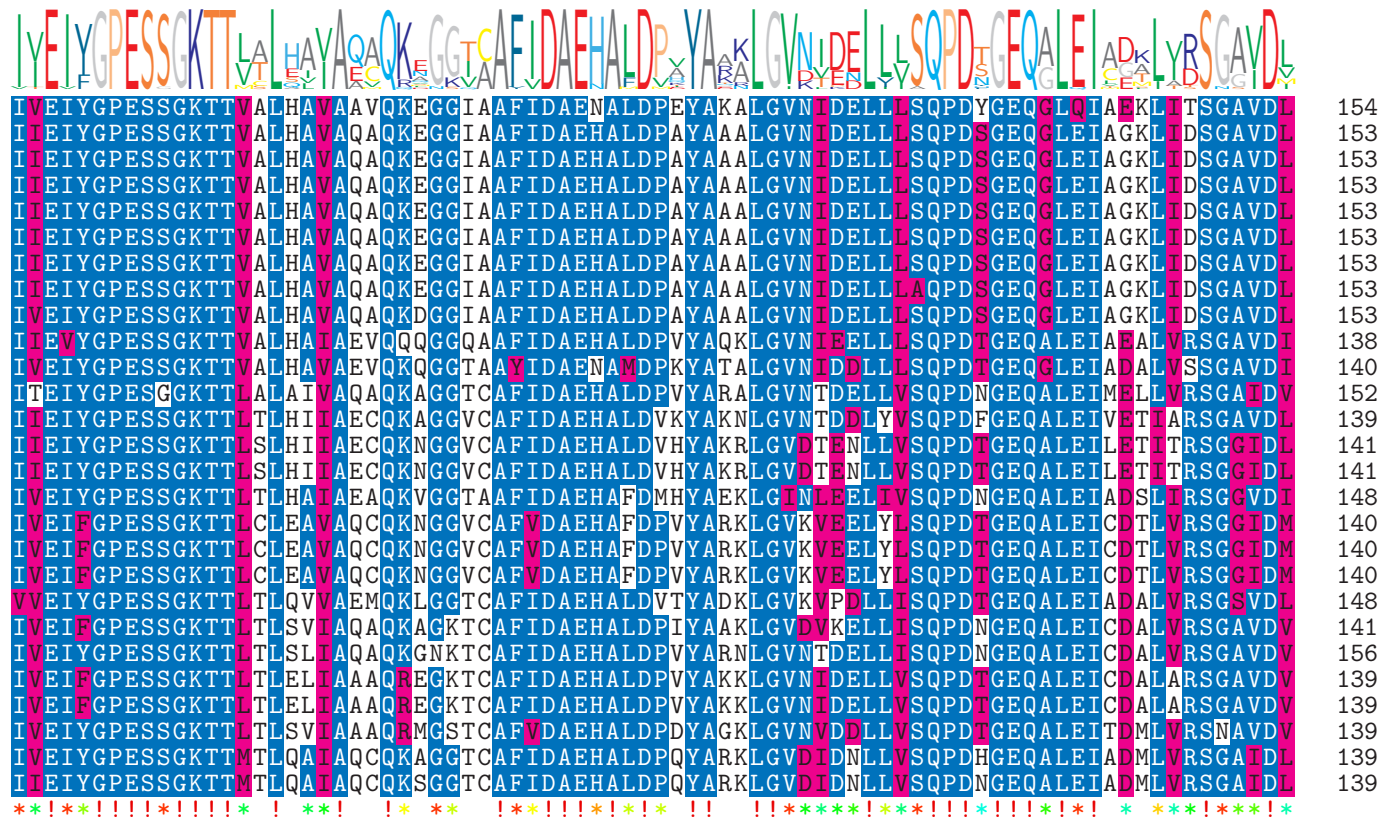
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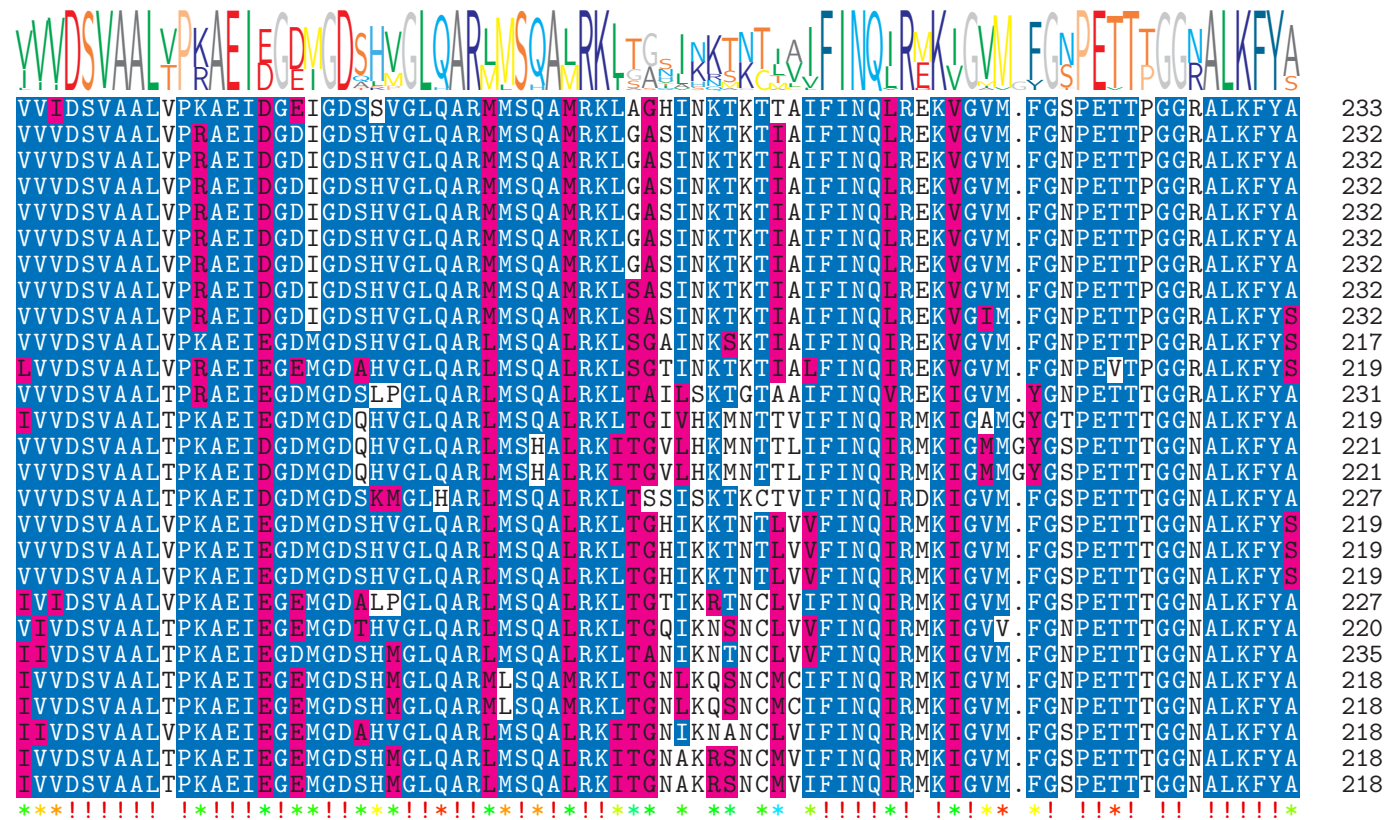
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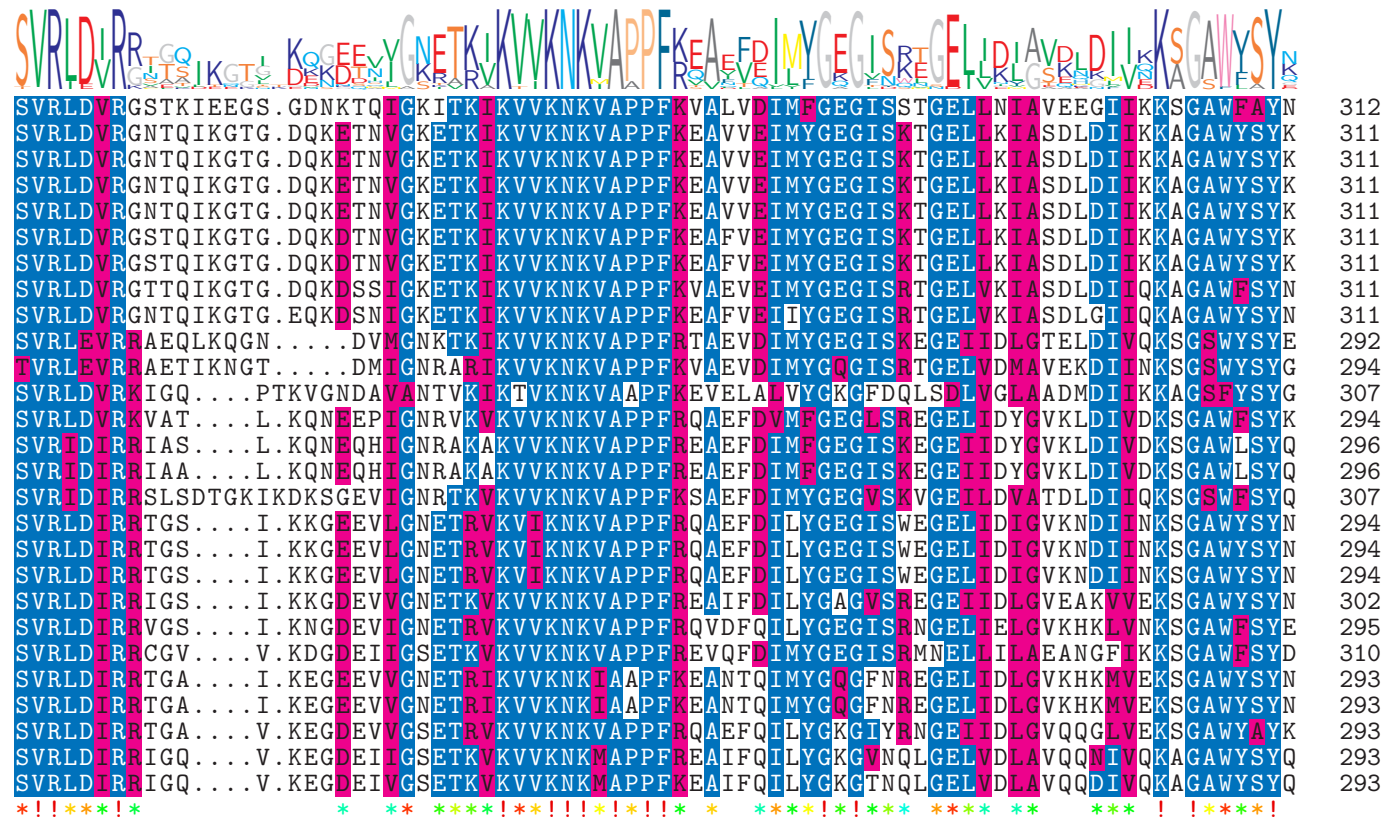
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consensus



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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEET	.TASKTKAKAKKEEKAVETEEIELELED....	387		
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NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	LIDGEEVSEQDTEN	.KKDE....PKKEEA..VNEEVPLDLGDELEI	384		
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVA	.SE.....E.....TDDLALDLNGIEI	376		
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NTDB id 115 BSU 16940 NP 389576.2	EERLGGG	RENAKQFLKENKDI	MLMIQEQIREHYGL	DNNGVVQQAAEET	.QEEL.EFE.E.....	348		
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGG	RENAKALLKEDKAL	ADEITLKI	KESIGSNEEIMP..LPDEPLEEME.....		347		
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQG	KANACKYLVKENPEI	AKTLDKKLREML	LNPNENMQL..IAETSSA	ADDVEFGAVP.....EEF.....	354		
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRYFEENNQ	IAEEIERNIREQL	LTGTNGA..VQ.I.EDEEE	PDLL..L.....ES.....	349		
consensus	***!!!	*****	***	*	***	*****	***	***

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NTDB id 1074 ABD1 RS10195 WP 000344167.1		349	
consensus			

-  non conserved
-  similar
-  ≥ 50% conserved