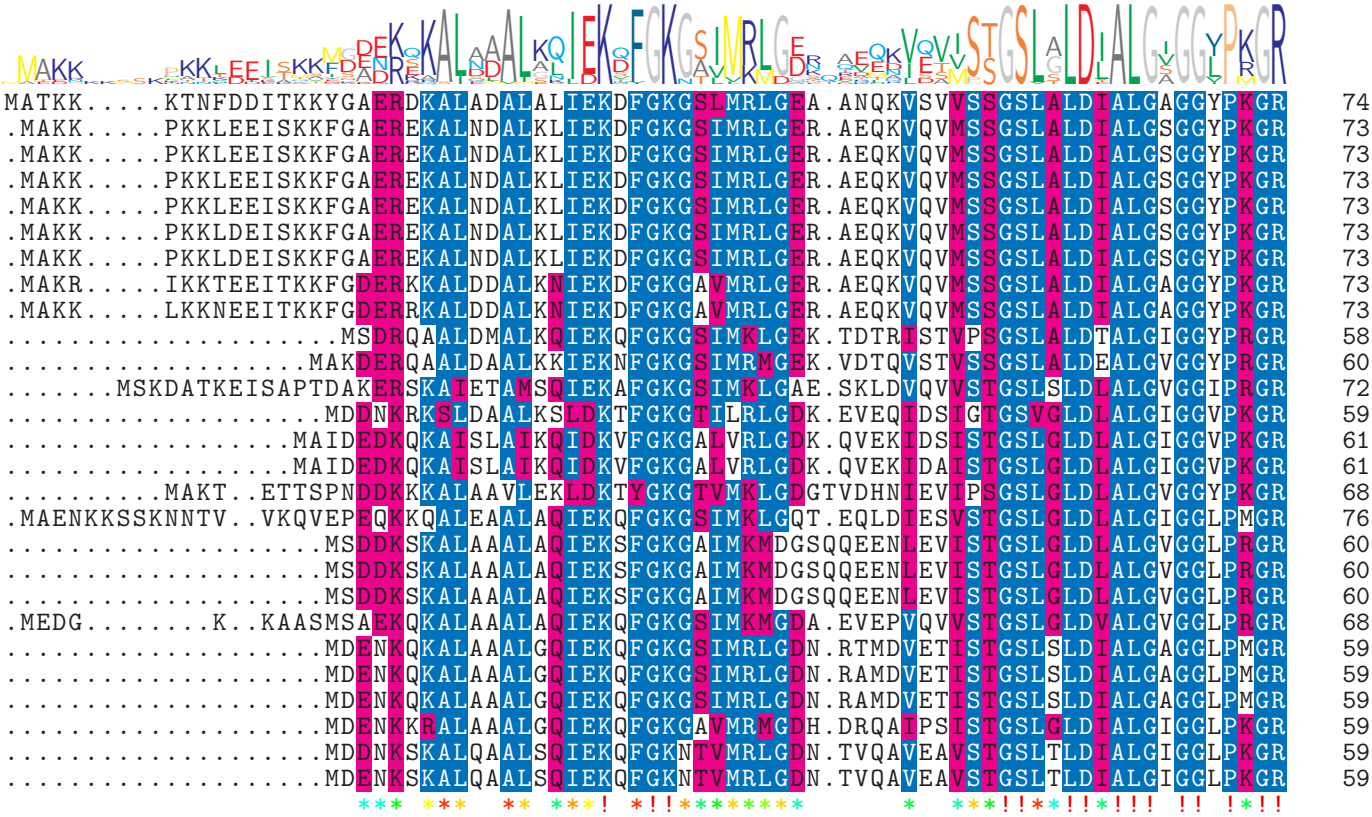


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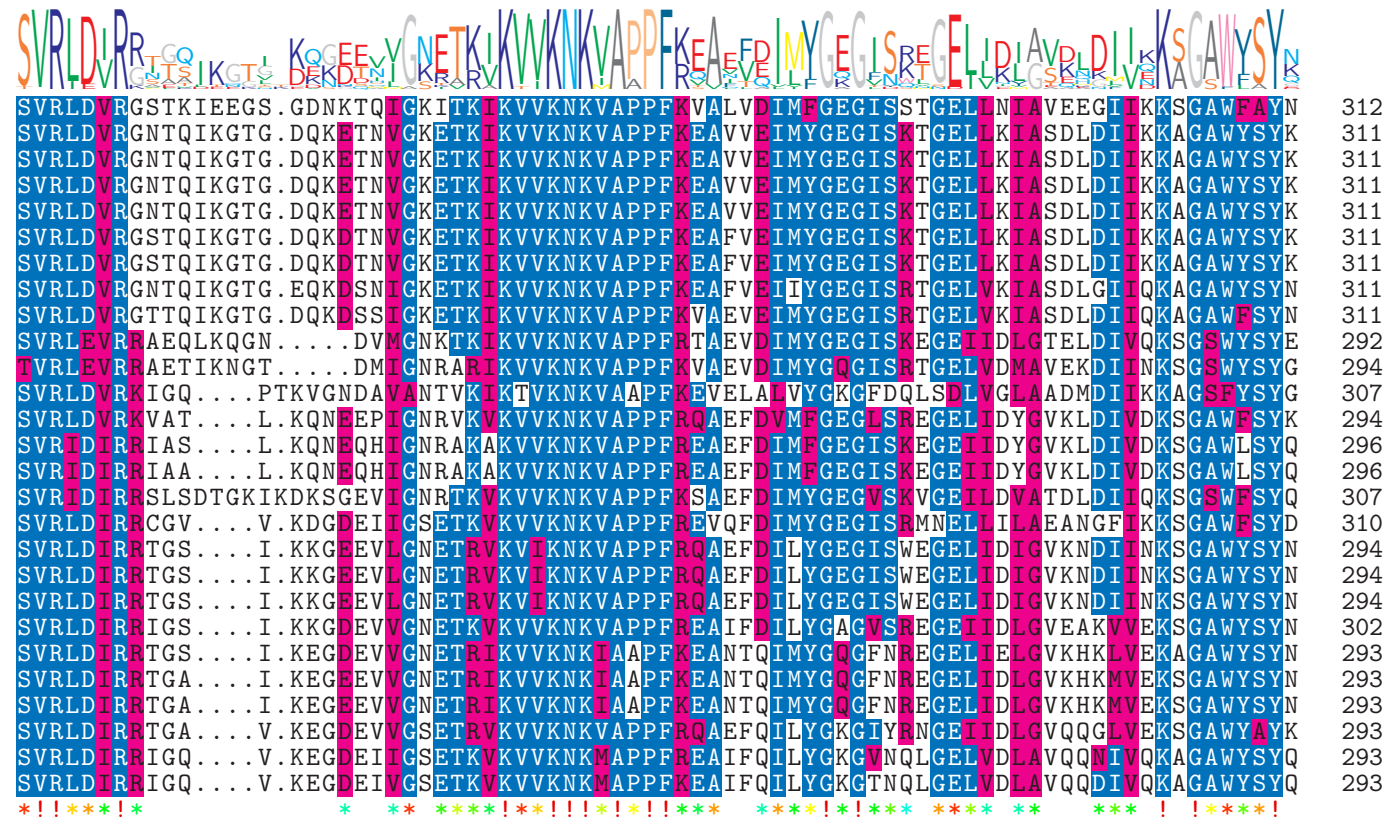
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NTDB id 159 SP RS09750 WP 001085462.1
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus




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NTDB id 600 KW2 RS01765 WP 011675413.1
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAET..	EEETTAS.KTKAKAKKEEKAVETEEIELELED..	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQ..	DTENKKD.E....PKKEEA..VNEEVPLDLGDEL	382
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQ..	DTENKKD.E....PKKEEA..VNEEVPLDLGDEL	382
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQ..	DTENKKD.E....PKKEEA..VNEEVPLDLGDEL	382
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NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEDNTEEK..	QSSKEK.....ETDEK..ADKNLVLELDDTI	379
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESA..	MAVASE.....E.....TDDLALDLNGI	374
NTDB id 115 BSU 16940 NP 389576.2	EERLGQG	RENAKQFLKENKDIM	LMIQEQIREHYGL	DNNGVVQQQ..	AEETQEE.L.EFE.E.....	348
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALLKEDKAL	ADEITLKI	KESIGSNEEIM..	PLPDEPL..EEME.....	347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGQ	RDTVKELIKDNPEL	AEELEAKIREKLQ	AK.....		343
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consensus	**!!!***** ** ***** ***** ** *					*

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		EIEIEE	
NTDB id 600 KW2 RS01765 WP 011675413.1			387
NTDB id 269 KZH43 RS08665 WP 001085462.1	EIEIEE		388
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NTDB id 1074 ABD1 RS10195 WP 000344167.1			349
consensus			

-  non conserved
-  similar
-  ≥ 50% conserved