

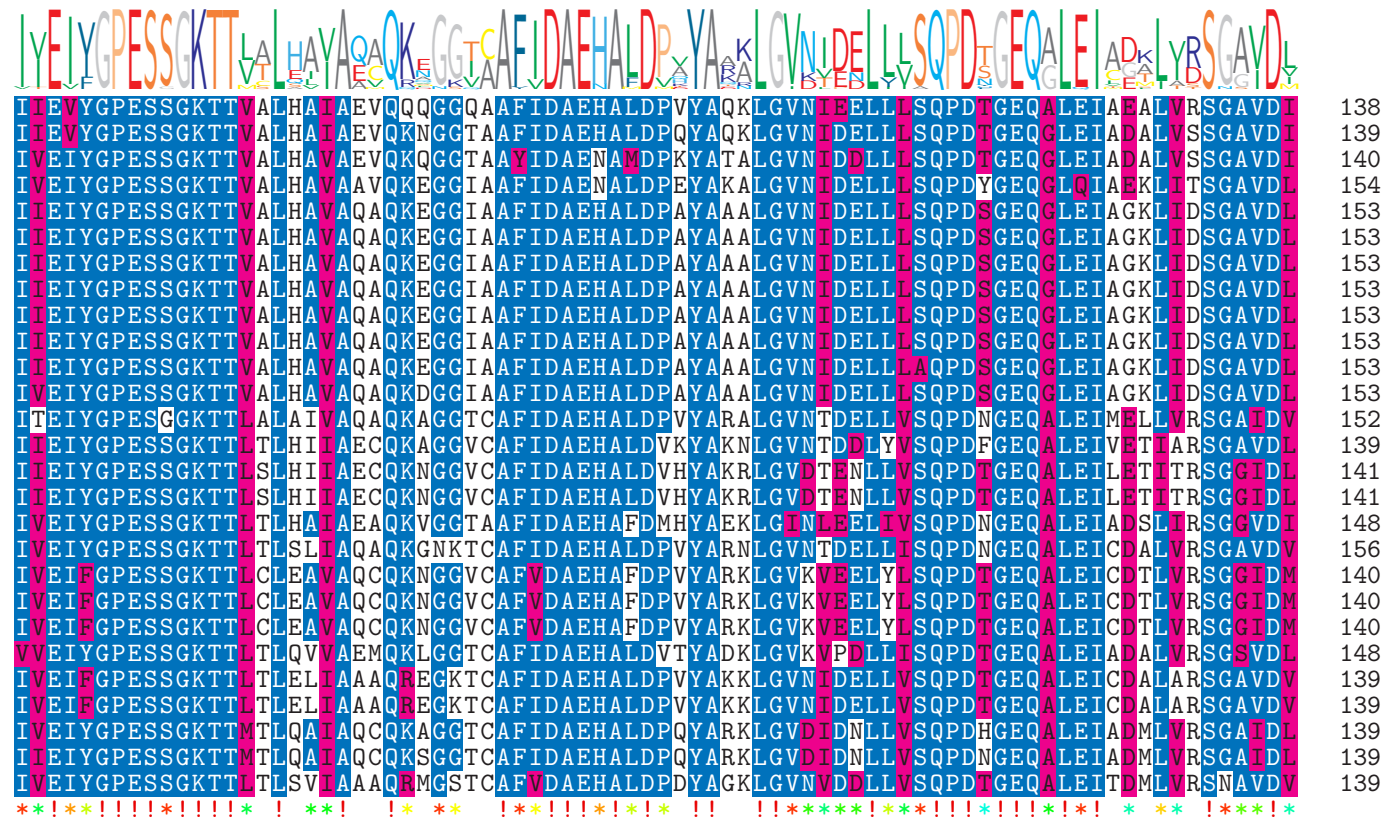
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NTDB id 250060 C0995 RS13575 WP 002287328.1	MA	DDRKAALDAALKK	IEKS	YGKGSIMKLGEK	.IDQQ	ISTIP	SGSLALD	VALGV	GGYPRGR	59	
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NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAK.....	KPKKLEEISKKFGA	EREKALND	ALKL	IEKD	FGKGSIMRLGER	.AEQKVQVM	SSGSLALD	TALGSGGYPKGR	73	
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NTDB id 1245 Cj1673c YP 002345041.1	MD	DNKRKSLDAALKS	LDKT	FGKGTILRLGDK	.EVEQ	IDSIGT	GSVGLDL	LALGIGGV	PKGR	59	
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NTDB id 1124 NGFG RS03960 WP 003688695.1	MS	DDKSKALAAAL	LAQ	IEKS	SFGKGAIMKMDGSQ	QENLEVIST	GSLGLDL	LALGVGGL	PRGR	60	
NTDB id 1123 OK783 RS03845 WP 003688695.1	MS	DDKSKALAAAL	LAQ	IEKS	SFGKGAIMKMDGSQ	QENLEVIST	GSLGLDL	LALGVGGL	PRGR	60	
NTDB id 1427 RS RS02760 WP 011000510.1	.MEDG.....	K..KAASMSA	EKKKALAAAL	LAQ	IEKQ	FGKGSIMKMGDA	.EVEPVQV	VSTGSLGLD	VALGVGGLPRGR	68	
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	MD	ENKSKALQAALS	Q	IEKQ	FGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	TALGIGGL	PKGR	59	
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consensus	***	***	*	***	***	***	*	***	***		

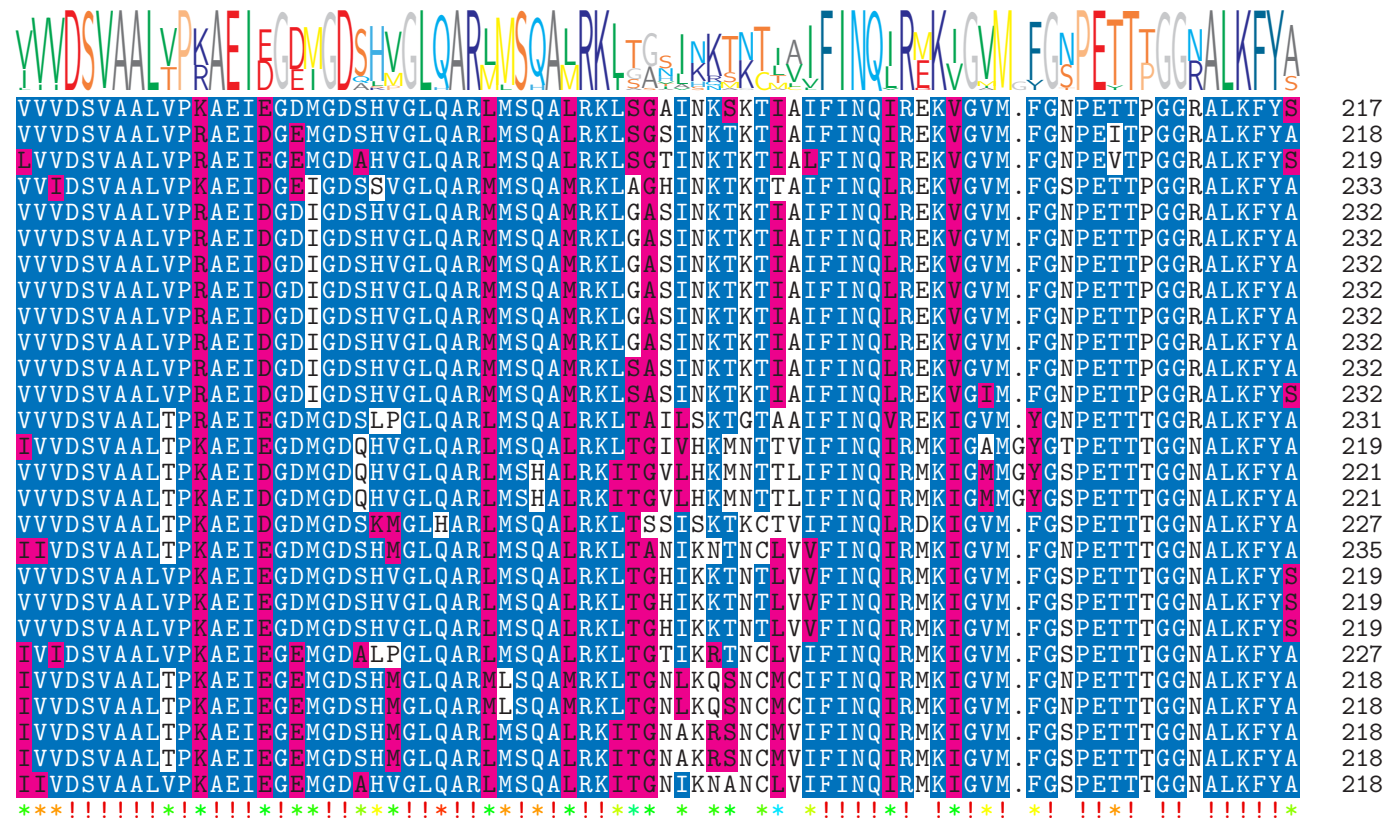
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NTDB id 269 KZH43 RS08665 WP 001085462.1
NTDB id 228 SPD RS09265 WP 001085462.1
NTDB id 194 SPR RS08825 WP 001085462.1
NTDB id 159 SP RS09750 WP 001085462.1
NTDB id 527 SMSK321 RS11065 WP 001085454.1
NTDB id 499 SM12261 RS08315 WP 078228268.1
NTDB id 453 Spy49 1753c ACI62003.1
NTDB id 408 SMU RS09530 WP 002262392.1
NTDB id 1313 DR RS12030 WP 010888966.1
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consensus

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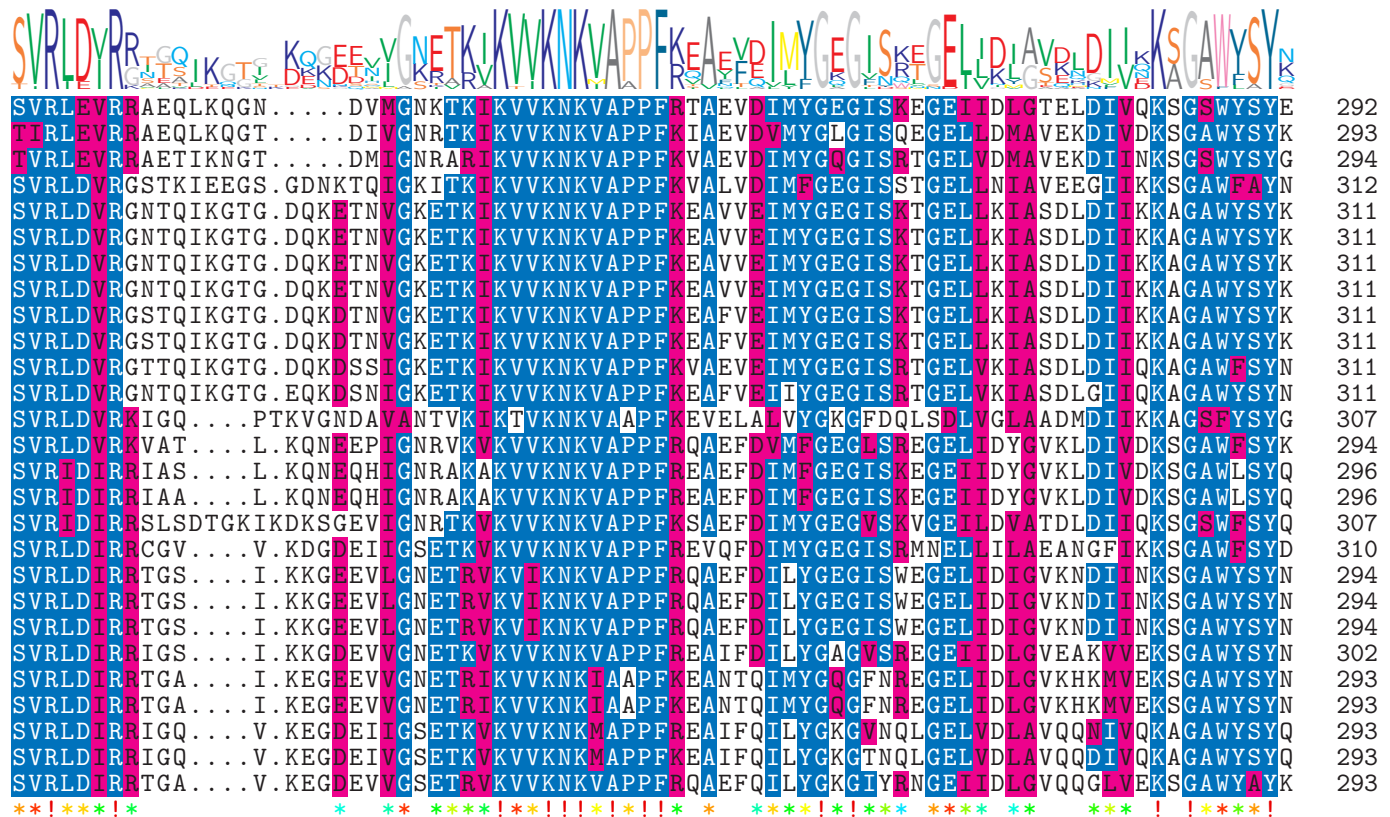
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consensus



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consensus

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NTDB id 115 BSU 16940 NP 389576.2	EERIGQGRENAKQFLKENKDIIMLMIQEQIREHYGLDNNGVVQQQAETQEEL.....EFEE.....	348
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consensus	***!!!***** ** * *** ***** ** **	

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NTDB id 194	SPR RS08825 WP 001085462.1	IEE	388
NTDB id 159	SP RS09750 WP 001085462.1	IEE	388
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consensus			

- X non conserved
- X similar
- X ≥ 50% conserved