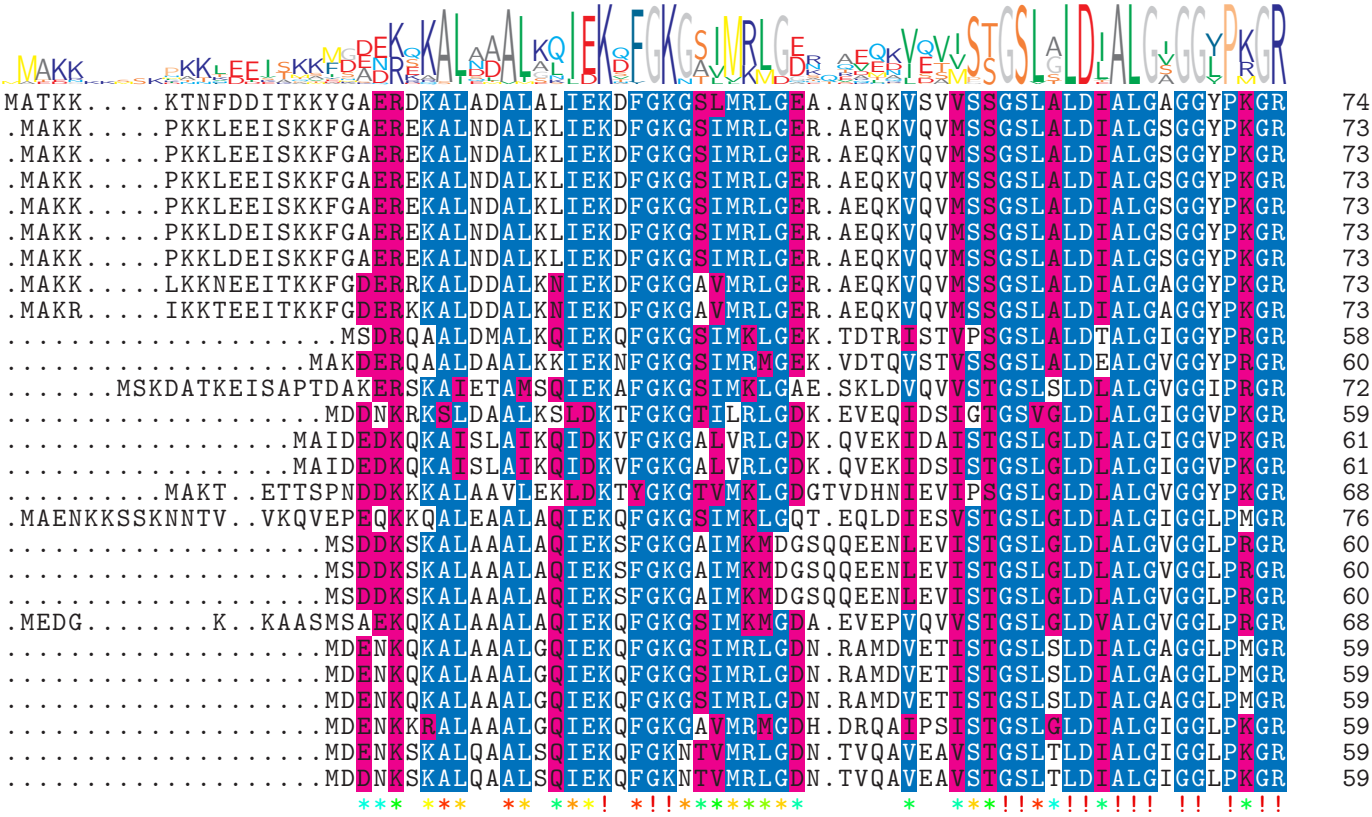


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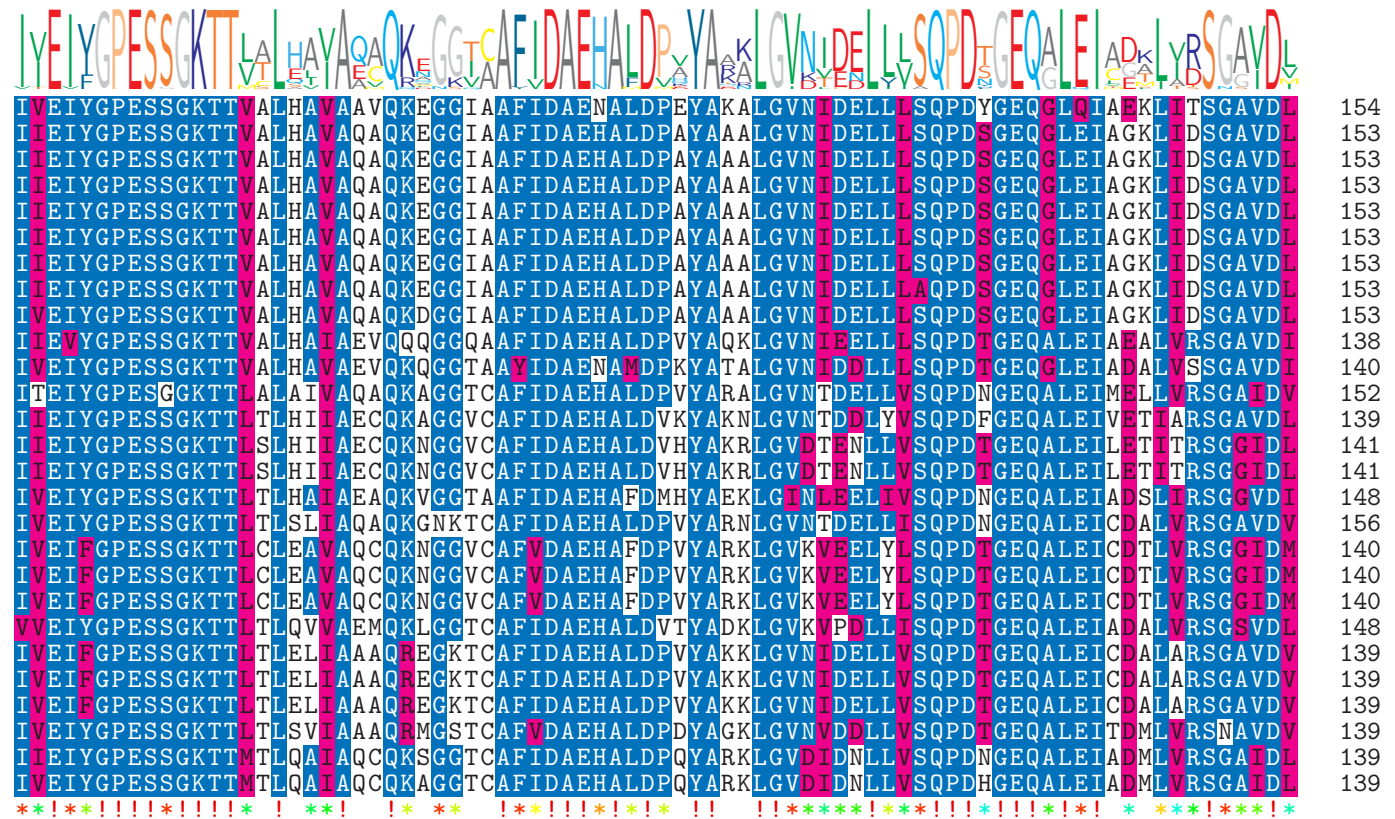
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consensus



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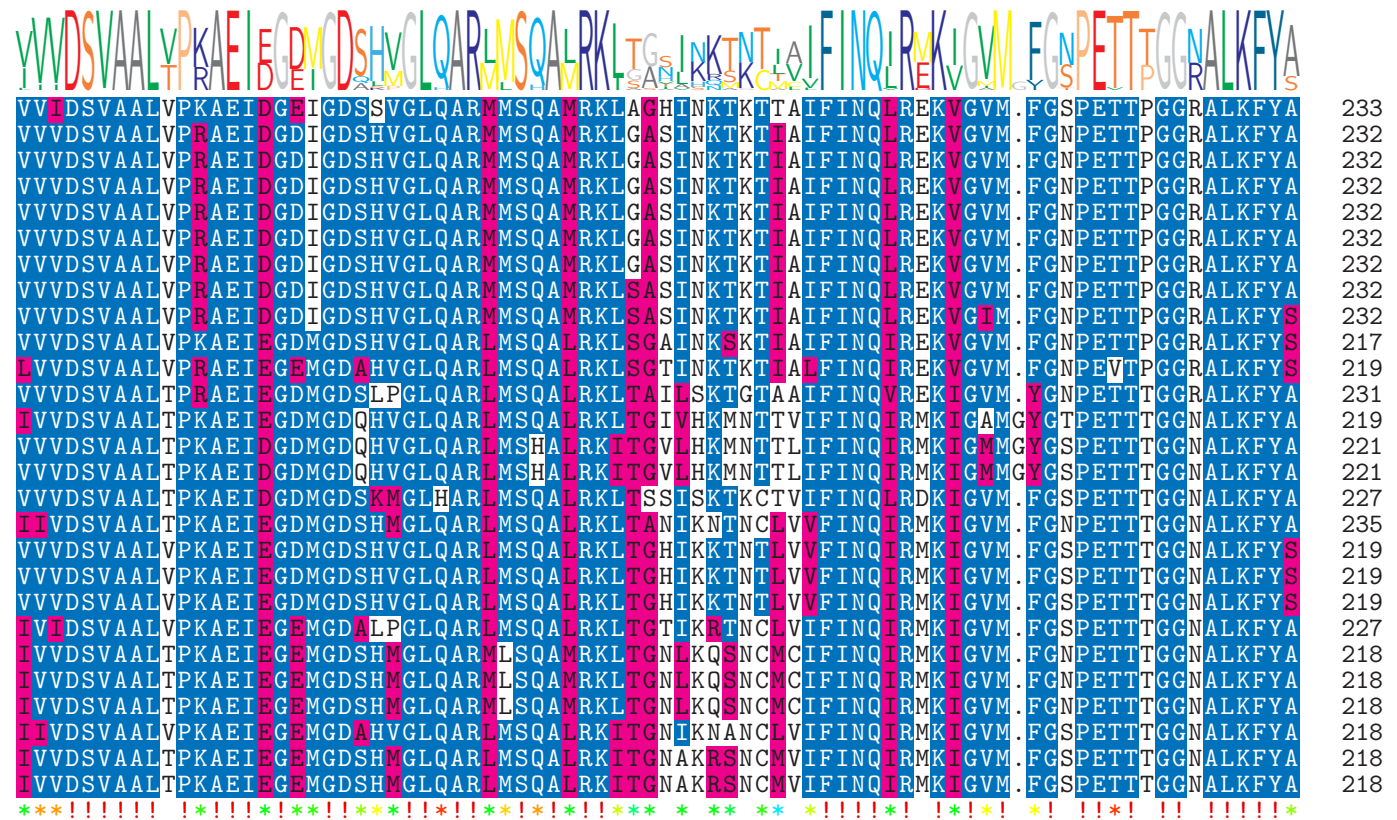
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consensus

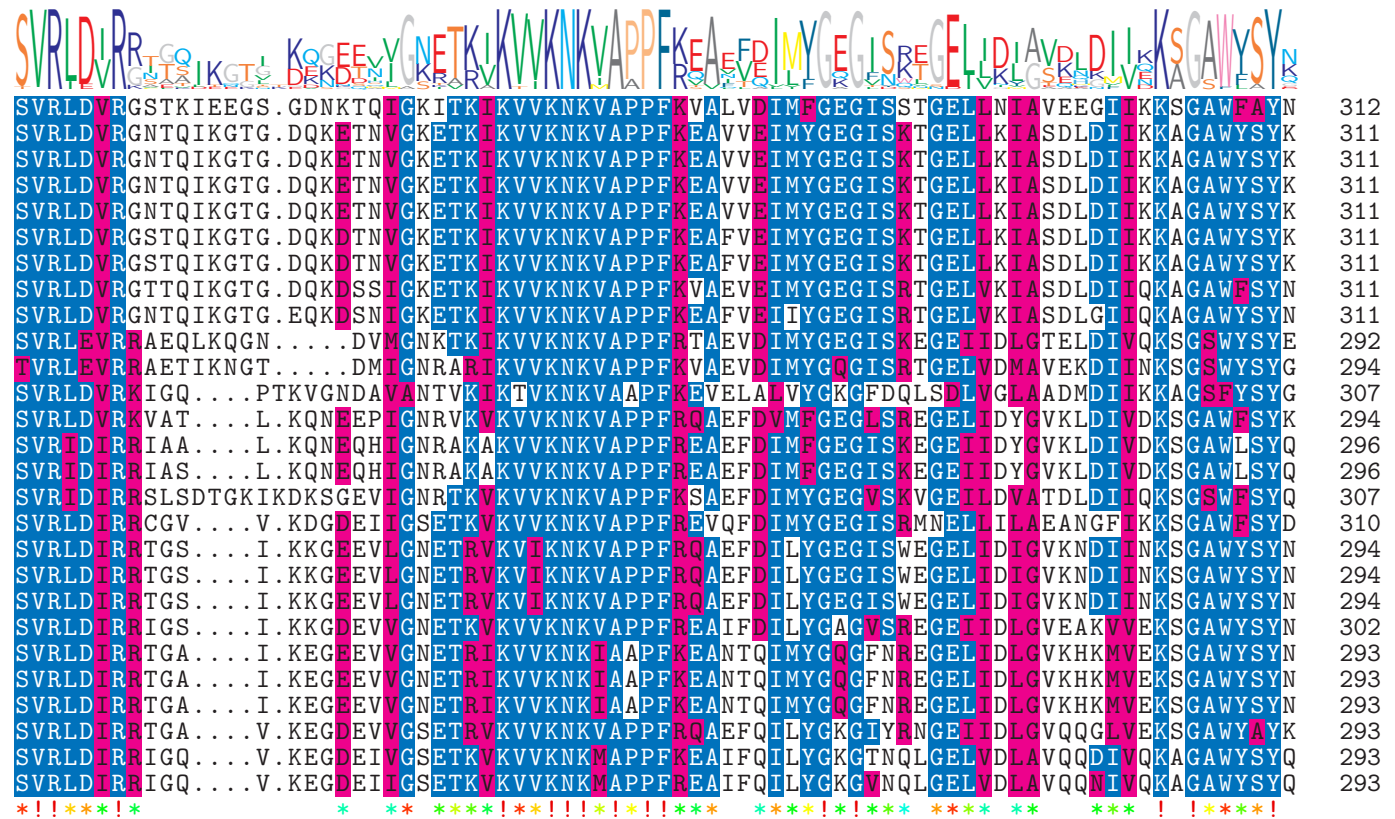
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKKEEK	AVETE	EEIELELED		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTEN	KKDE....PKKEEA	..VNEEVPLDLG	DELEIE		385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTEN	KKDE....PKKEEA	..VNEEVPLDLG	DELEIE		385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTEN	KKDE....PKKEEA	..VNEEVPLDLG	DELEIE		385
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NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYLADNPEV	FAEIDHQVRVQFGL	IDGEEAAES....	KKDE....VAQVDS	..VNEEVTLDL	GDELEIE		381
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAV	ASE.....E.....	TDLALDL	DNGIEIE		377
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NTDB id 115 BSU 16940 NP 389576.2	EE	RLGQGREN	AKQFLKENKDIM	LMIQEQIREHYGL	DNNGVVQQAEET	QEEL.EFE.E.....			348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	ENAKNYLADHED	VEDEVRLKVR	AAYGISDVP	PEEDLPTTEDE	.QI.NILPDDST	EE		355
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQGS	KEKTIA	YIAERP	MEQEIRDRV	MAAIRAGNAGE	APALAPAPAAPE	..AAEA		363
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DK	KLGGGREN	AKALLKEDK	ALADEITLKI	ESIGSNEEI....	MPLPDE.....	PLEEME		347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GT	KIGQGK	NNAVKWLKEN	PEIADKLEQ	EIRNTLASNPNS	VLKATASD	..SNDES	DVEEFSEEL	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGK	DNVRVWLKEN	PEISDEIDAKI	RALNGVEMHI	TEGTQDET	DGERPEE			348
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GD	KIGQGS	KANACKYLKEN	PEIAKTL	DKKLREMLLN	PNENM....QLI	AETSS..AADD	VE.FGAVPEEF	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GD	KIGQGS	KANACKYLKEN	PEIAKTL	DKKLREMLLN	PNENM....QLI	AETSS..AADD	VE.FGAVPEEF	354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANA	AKYLEENPEI	GQIEEQ	IRAKLLVTSAN	TKATP....	VAEDLAD	ADI.....	347
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GN	KIGQGS	KNNVIRYFE	NNQIAEEI	ERNIREQLLT	TGTN....GAVQ	I.EDEE	EPDLLLES	349
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GN	KIGQGS	KNNVIRYLE	ENPQISTE	IEAVIREQLLT	TKASD....QTAA	HDETE	EEPDLLES	349
consensus		***!!!*****	**	*****	*****	**	*	*	

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consensus			

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