

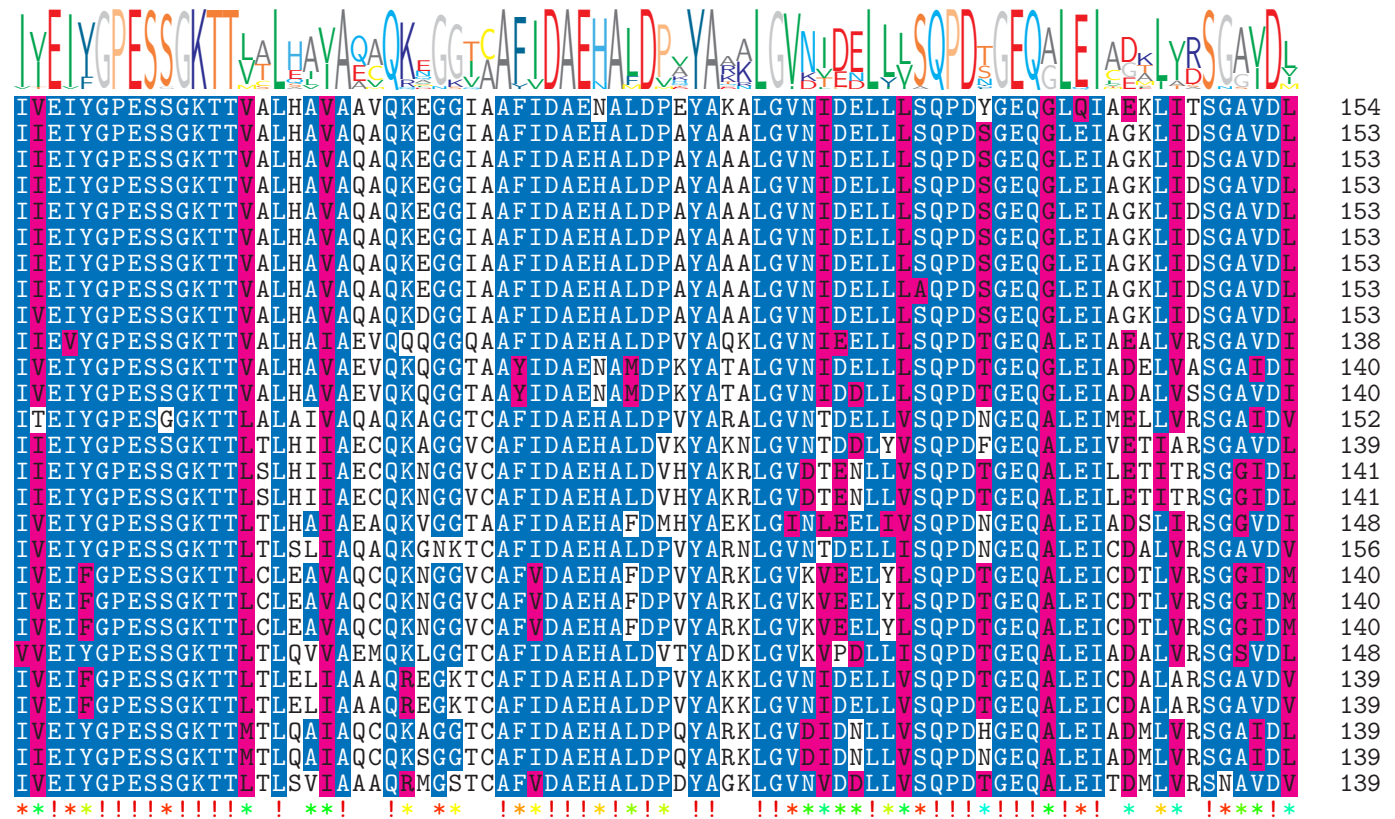
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NTDB id 625 LCA RS02525 WP 011374196.1	MAKDERQAALDA	ALKKIEKN	FGKGSIMRMGEK	.VDTQVST	VSSGSLALDE	ALGVGGY	PRGR			60
NTDB id 1313 DR RS12030 WP 010888966.1	MSKDATKEISAPTD	AKERSKATET	AMSQIEKA	FGKGSIMKLGA	E.SKLDVQV	VSTGSLSLD	L	ALGVGGI	PRGR	72
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	MAIDEDKQKATISLATIKQ	IDKVFVGKGA	LVR	LDGDK.QVEKIDA	ISTGSLGLD	LALGIGGV	PKGR			61
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NTDB id 1427 RS RS02760 WP 011000510.1	.MEDG.....K..KAASMSAEKQKALAAALAQ	IEKQFGKGSIMKMGDA	.EVEPVQV	VSTGSLGLD	VALGVGGL	PRGR				68
NTDB id 1165 A1552VC RS01565 WP 000344154.1	MDENKQKALAAALGQ	IEKQFGKGSIMRLGDN	.RAMDVETI	STGSLSLD	I	ALGAGGL	PMGR			59
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	MDENKSKALQAALSQ	IEKQFGKNTVM	RMLGDN.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGR			59
NTDB id 1205 PSJM300 05545 AFN77183.1	MDENKKRALAAALGQ	IEKQFGKGAVMRMGDH	.DRQAIPS	ISTGSLGLD	I	ALGIGGL	PKGR			59
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NTDB id 159 SP RS09750 WP 001085462.1
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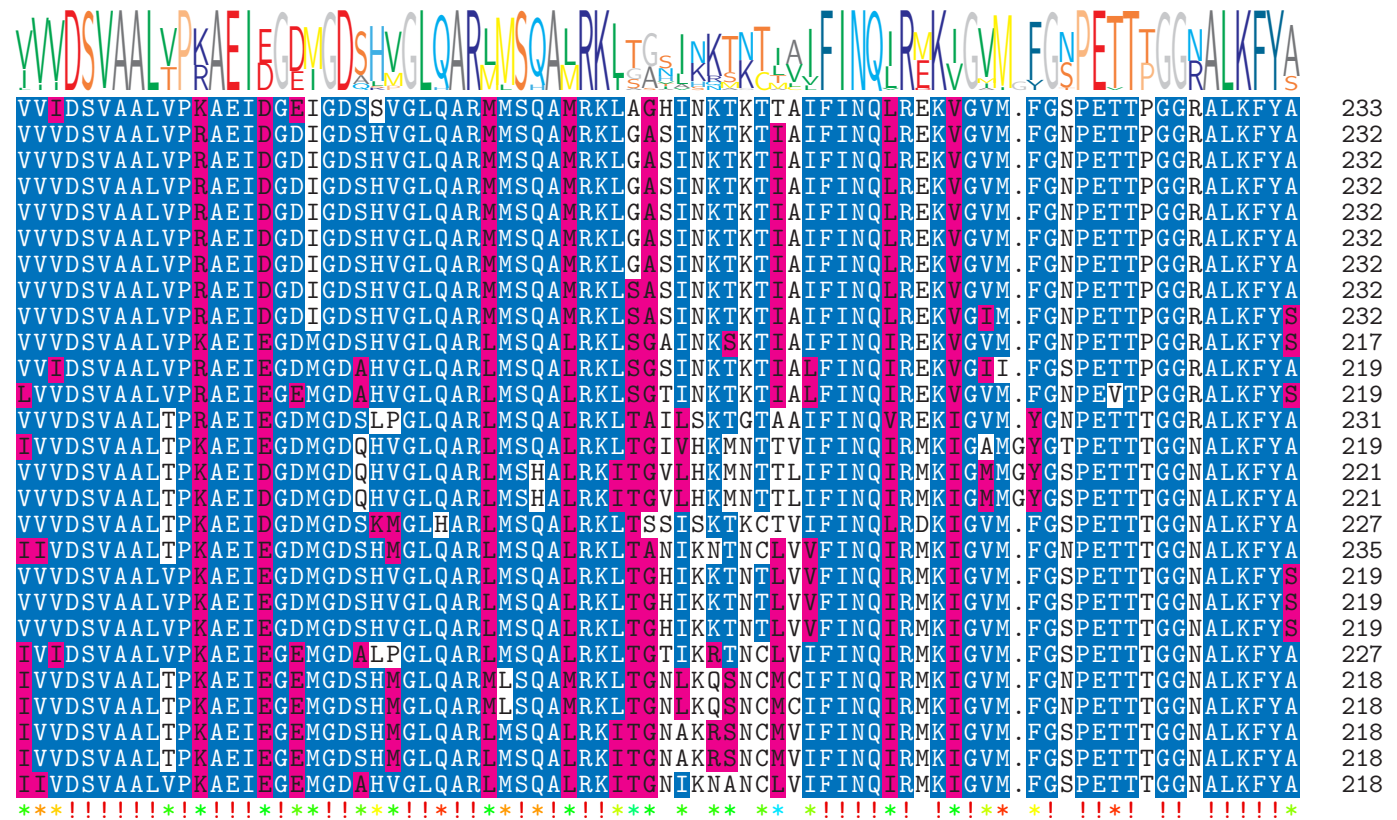
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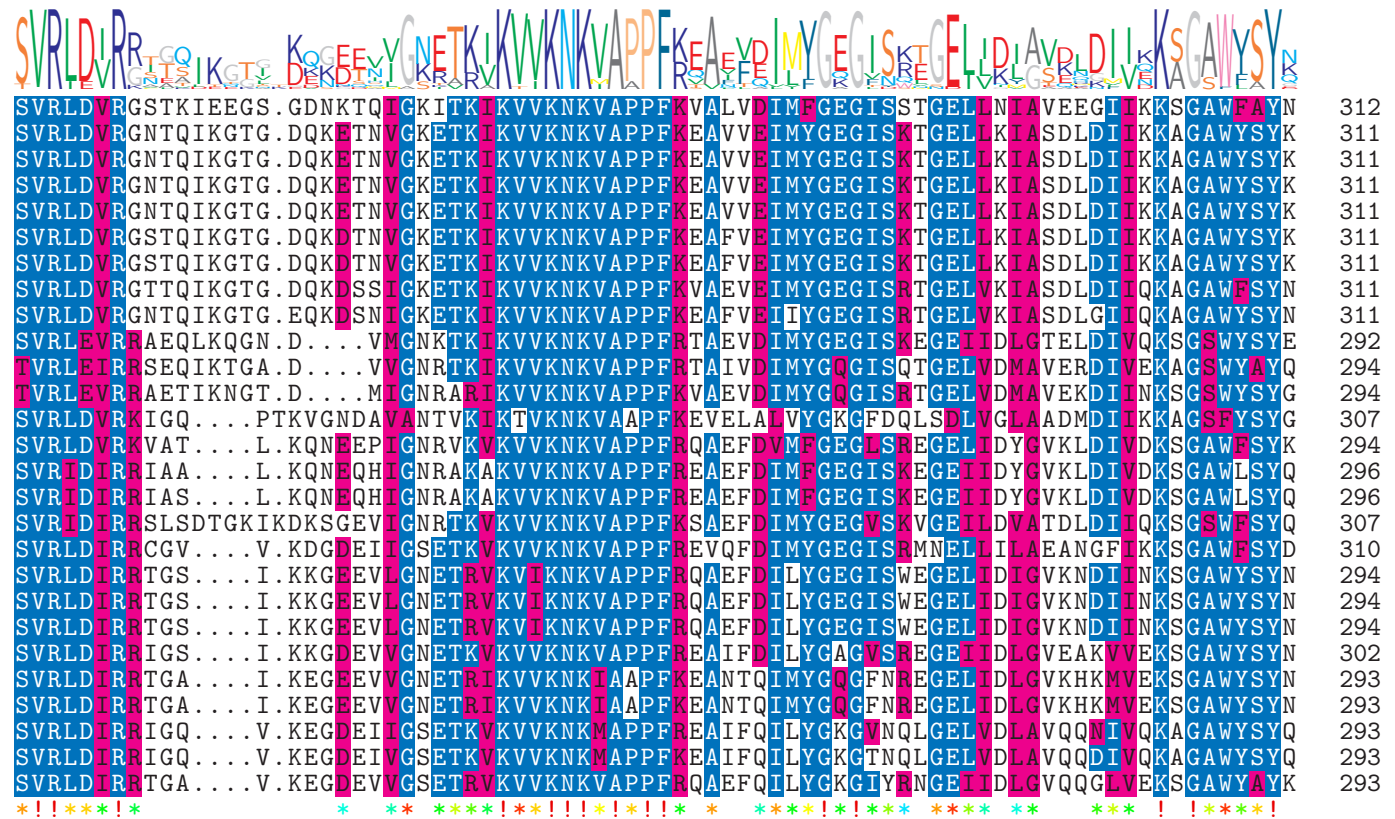
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		387
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NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIE	385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENK	KDE....PKKEEA	..VNEEVPLDLGDE	LEIE	385
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAV	ASE.....E.....	TDDLALDLDN	GIEIE	377
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEKQSSKE	K.....ETDEK..	ADKNLVLELDDT	IELE	382
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKL	GGREN	AKALLKEDKAL	ADEITLKIKESIG	SNEEI....MPLP	DE..PLEEME		347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKL	GGGRDTV	KELIKDNPELA	EELAKIREKLQAK				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNAVKWLKEN	PEIADKLEQEIRNT	LASNPN....VLK	ATASDSNDES	DVE..EFSEEL		372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....TEG	TQDET	DGER.....PEE		348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....TEG	TQDET	DGER.....PEE		348
NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....TEG	TQDET	DGER.....PEE		348
NTDB id 1427 RS RS02760 WP 011000510.1	GERIGQGS	RDNCREFLRENA	ELAREIENKVREHL	GVTPMG....AVT	LA.EEVEED			352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDKKLRE	MLLNPENM....Q	LIAETSSAADD	VEFG..AVPEEF		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRYFEENN	QIAEIEIERNIRE	QLLTTGTN....G	AVQ.I.EDEEE	PDLL...LES		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRYFEENN	QIAEIEIERNIRE	QLLTTGTN....G	AVQ.I.EDEEE	PDLL...LES		349
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLL	ENPEIGQIEEQ	IRAKLLVTSAN	TKATPVA	EDLADADI		347
consensus	***!!!	*****	**	*	***	*****	**	**

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consensus			

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