

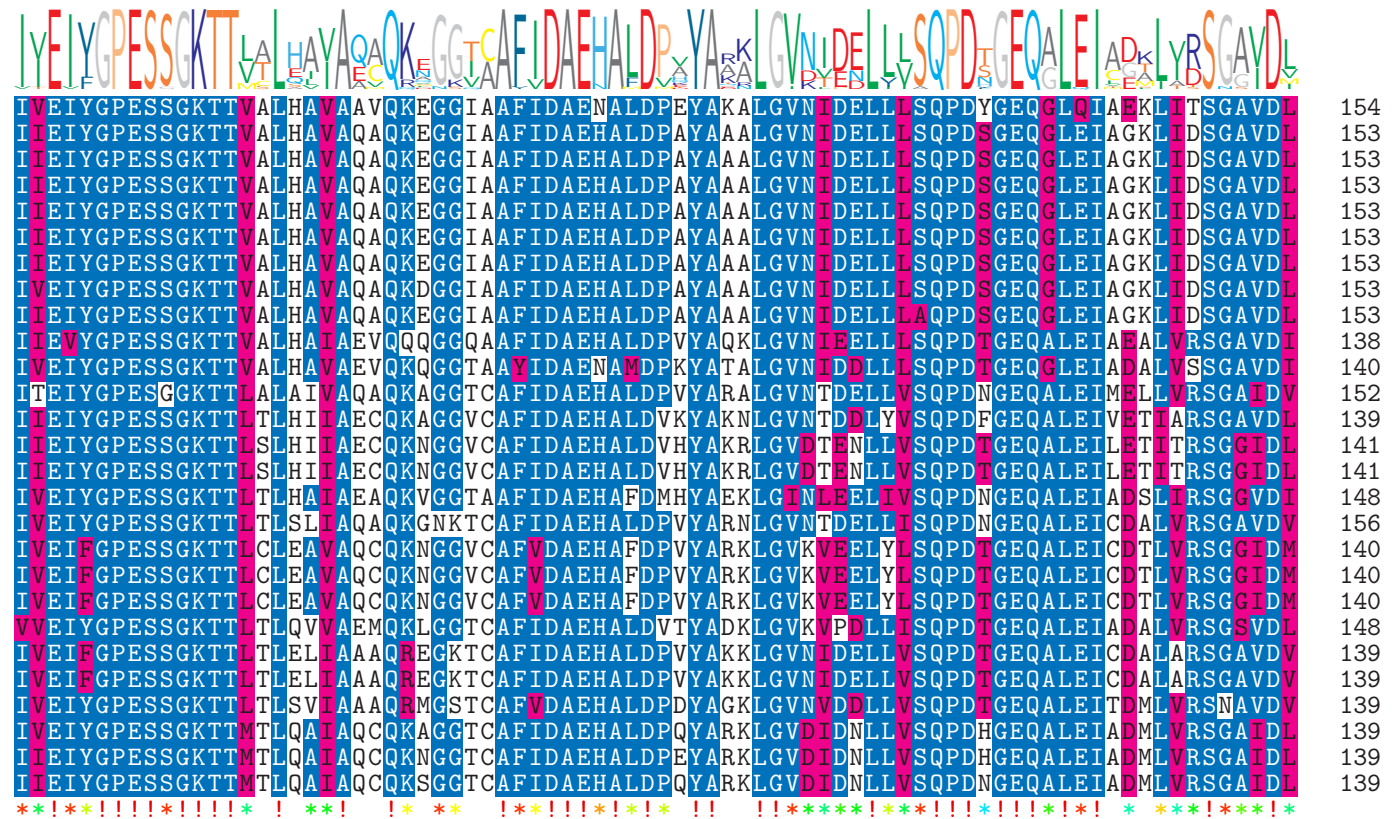
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NTDB id 625 LCA RS02525 WP 011374196.1	MAKDERQAALDA	ALKKIEKNFGKGSIM	RMGEK	.VDTQ	VSTVSSGSLAL	DEALGV	GGY	PRGR	60	
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NTDB id 1245 Cj1673c YP 002345041.1	MDDNKRKSLDA	ALKSLDKTFGKGTI	LRGDK	.EVEQ	IDSIGTGSVGL	DLALGI	GGV	PKGR	59	
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NTDB id 1334 RAOC RS04870 WP 004918236.1	MAKT..ETTS	PNDDKKKALAAVLE	KLDKTYGKGTVM	KLGDGTVD	HNIEVIPS	SGSLGLDL	LALGV	GGY	PKGR	68
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSSKNNTV..VKQ	VEPEQKKQALEA	AALQIEKQFGKGSIM	KLQGT	.EQLDIESV	TGSLGLDL	LALGI	GGL	PMGR	76
NTDB id 1130 NGFG RS03960 WP 003688695.1	MSDDKSKALAA	AALQIEKSFGKGAIM	KMDGSQ	QREENLEV	ISTGSLGLDL	LALGV	GGL	PRGR	60	
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NTDB id 1427 RS RS02760 WP 011000510.1	.MEDG.....K..KA	ASMSAEKQKALAA	AALQIEKQFGKGSIM	KMDA	.EVEPVQ	VSTGSLGLD	VALGV	GGL	PRGR	68
NTDB id 1165 A1552VC RS01565 WP 000344154.1	MDENKQKALAA	ALGQIEKQFGKGSIM	RLGDN	.RAMD	VETISTGSLSLD	I	ALGAGGL	PMGR	59	
NTDB id 1142 GTF74 RS11550 WP 000344154.1	MDENKQKALAA	ALGQIEKQFGKGSIM	RLGDN	.RAMD	VETISTGSLSLD	I	ALGAGGL	PMGR	59	
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NTDB id 285513 CDG55 RS07080 WP 004661473.1	MDDNKSKALQA	ALSQIEKQFGKNTV	MRMGD	N.TVQA	VEAVSTGSLTLD	I	ALGI	GGL	PKGR	59
NTDB id 1074 ABD1 RS10195 WP 000344167.1	MDENKSKALQA	ALSQIEKQFGKNTV	MRMGD	N.TVQA	VEAVSTGSLTLD	I	ALGI	GGL	PKGR	59
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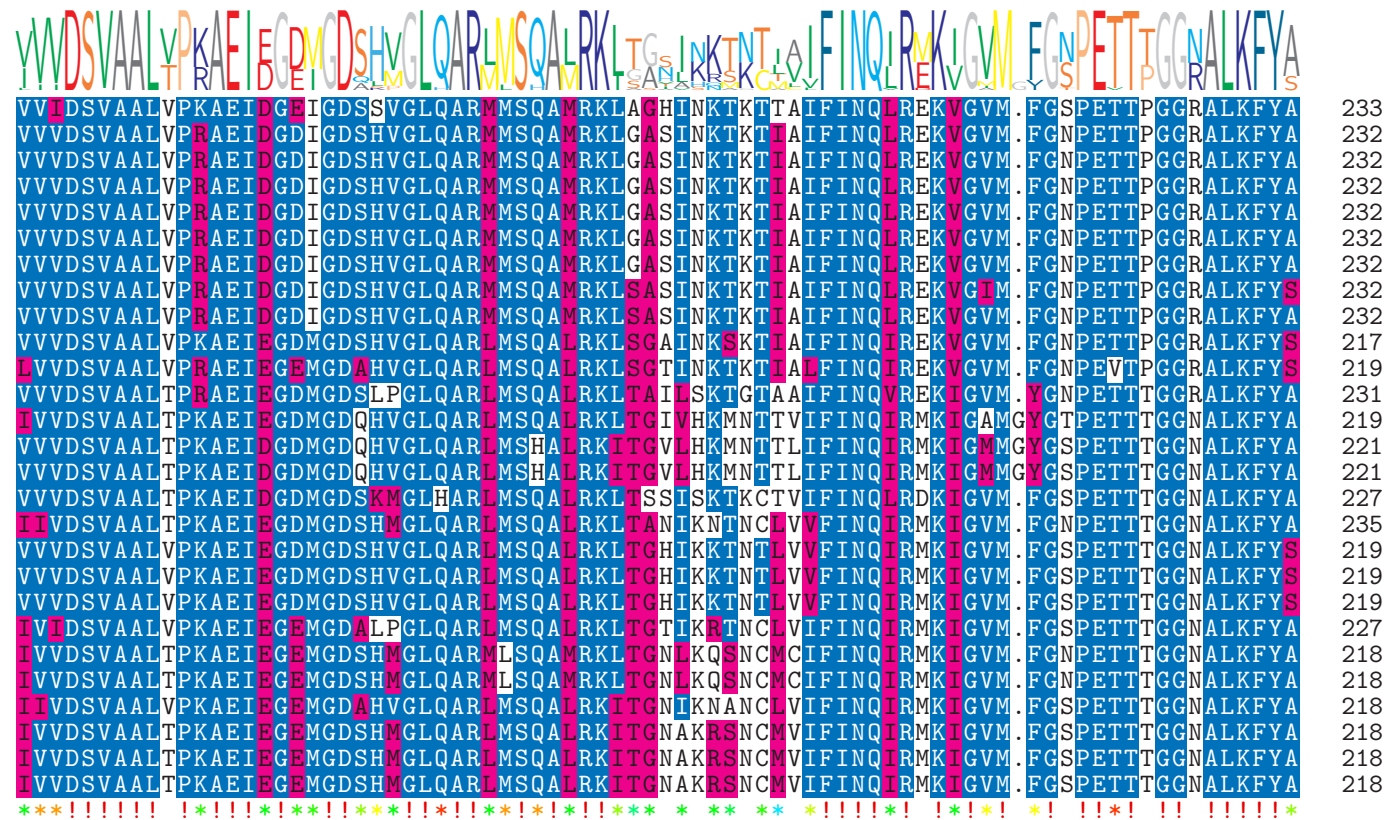
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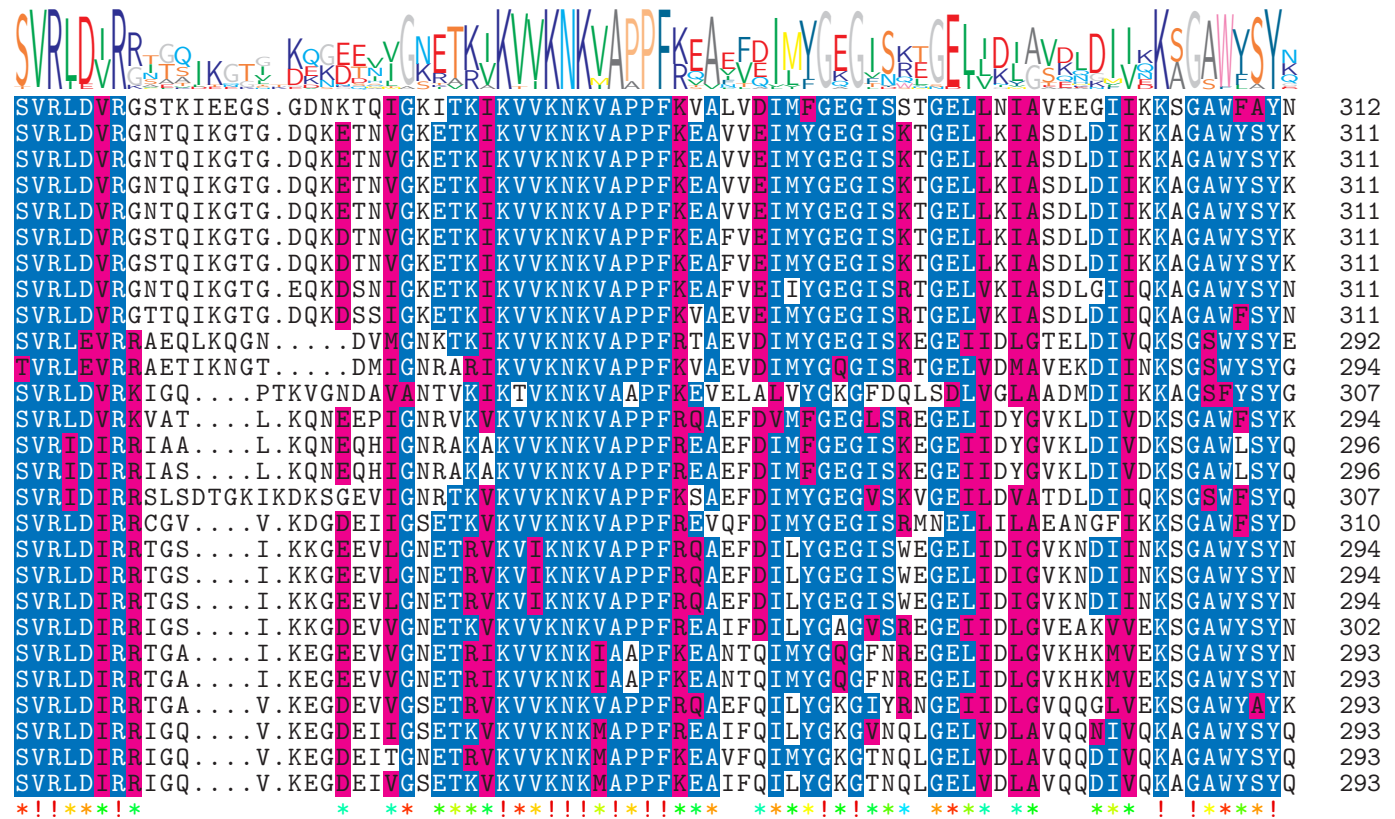
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consensus

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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	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 499 SM12261 RS08315 WP 078228268.1	DEKIGQGS	ENAKKYLADNPEIF	DEIDHQVRVQFGL	IDGEEIAE....SKKDE	AAQVDS..VNEEV	TLDLGDELEIE		381
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E.....TDDL	LALDLDN	GIEIE	377
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NTDB id 1211 C694 RS00795 WP 000963128.1	DK	KLGGGREN	AKALLKEDKALADE	ITLKI	KESIGS	NEEIMPLPDEPLEEME		347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DT	KLGGGRD	TVKELIKDNPELA	ELEAKIREKLQAK				343
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	GN	KIGQGK	NNVIRYFEEN	NQIAE	EIERNIREQLL	TTGTNGA	.VQIED.EE	349
consensus		**!!!*****	**	*****	*****	**	*	

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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved