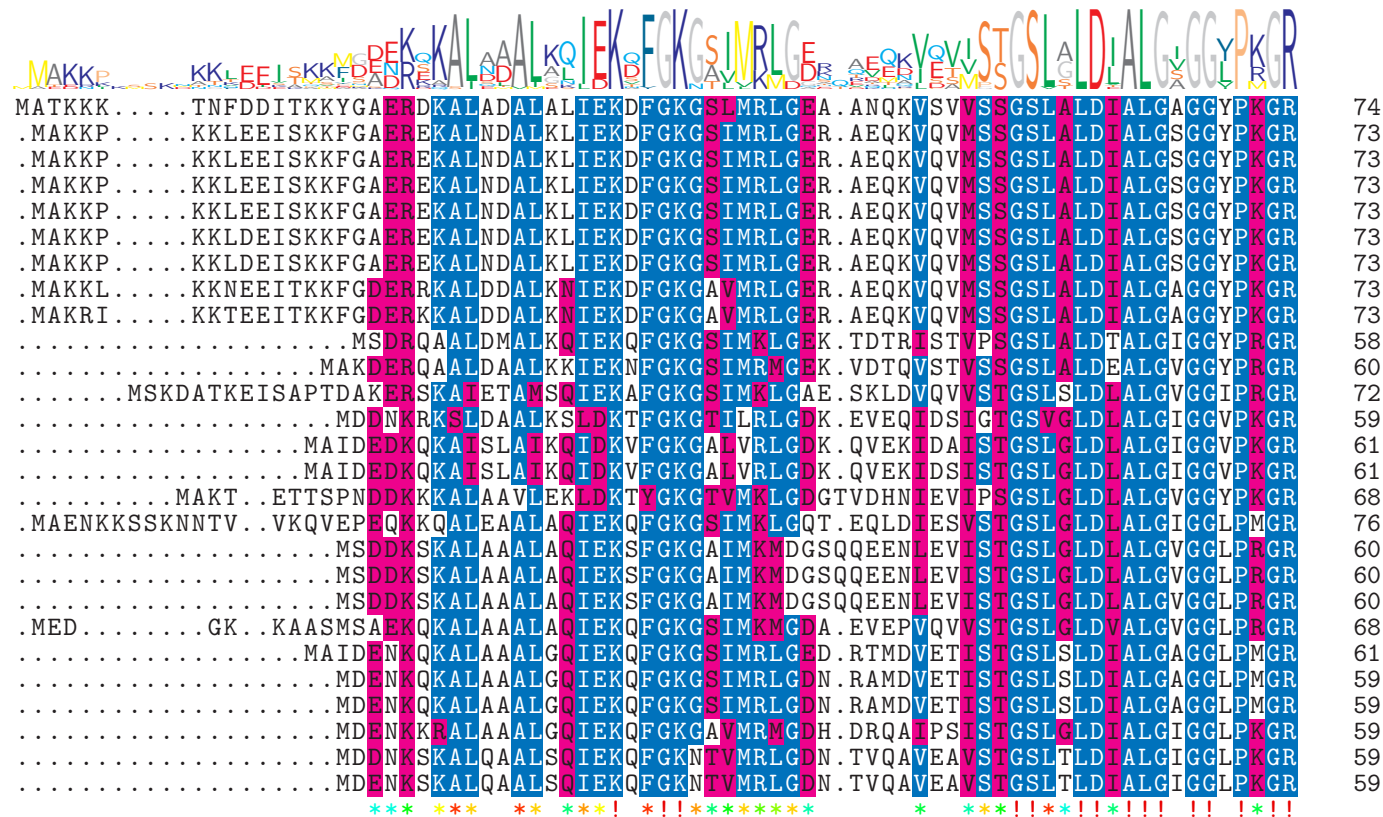


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consensus

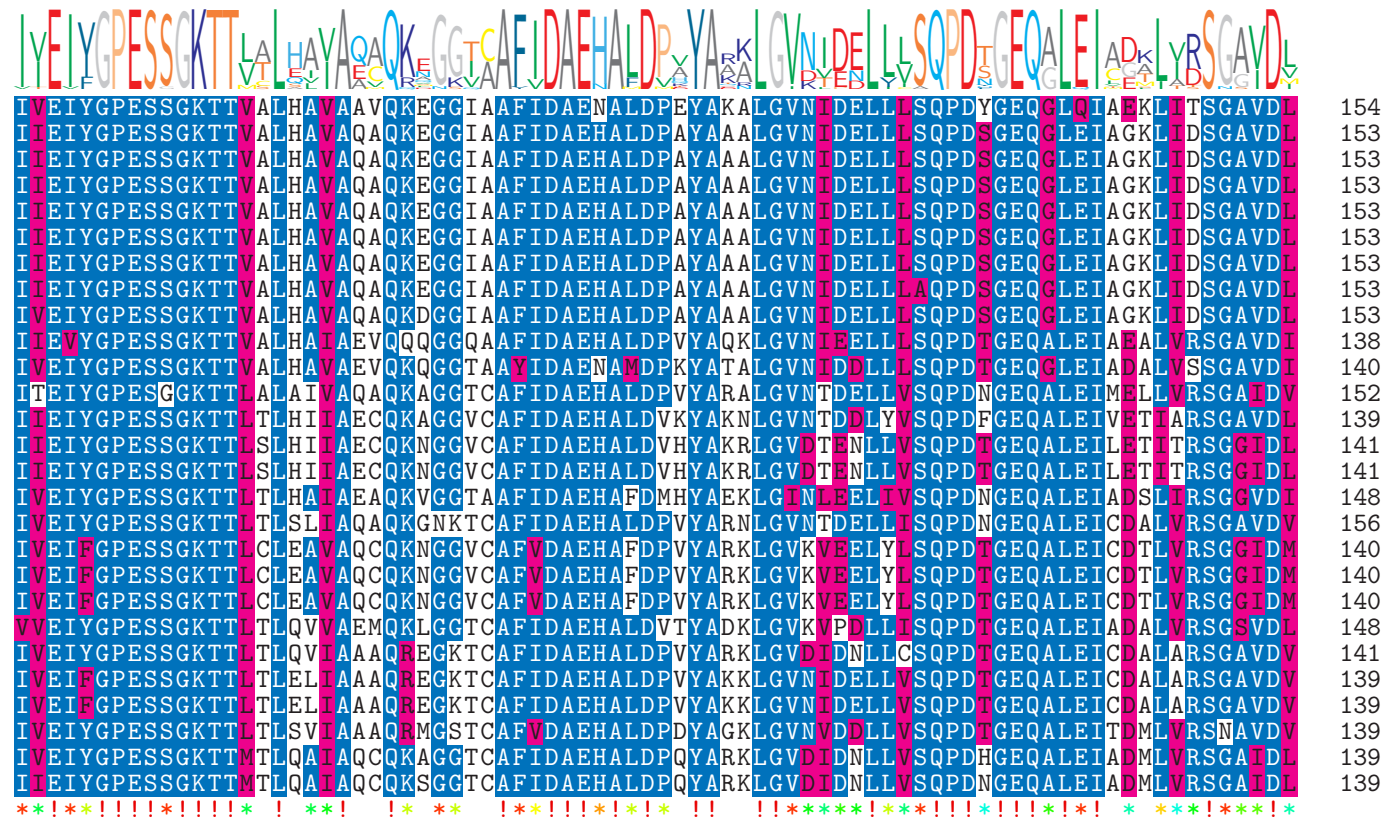
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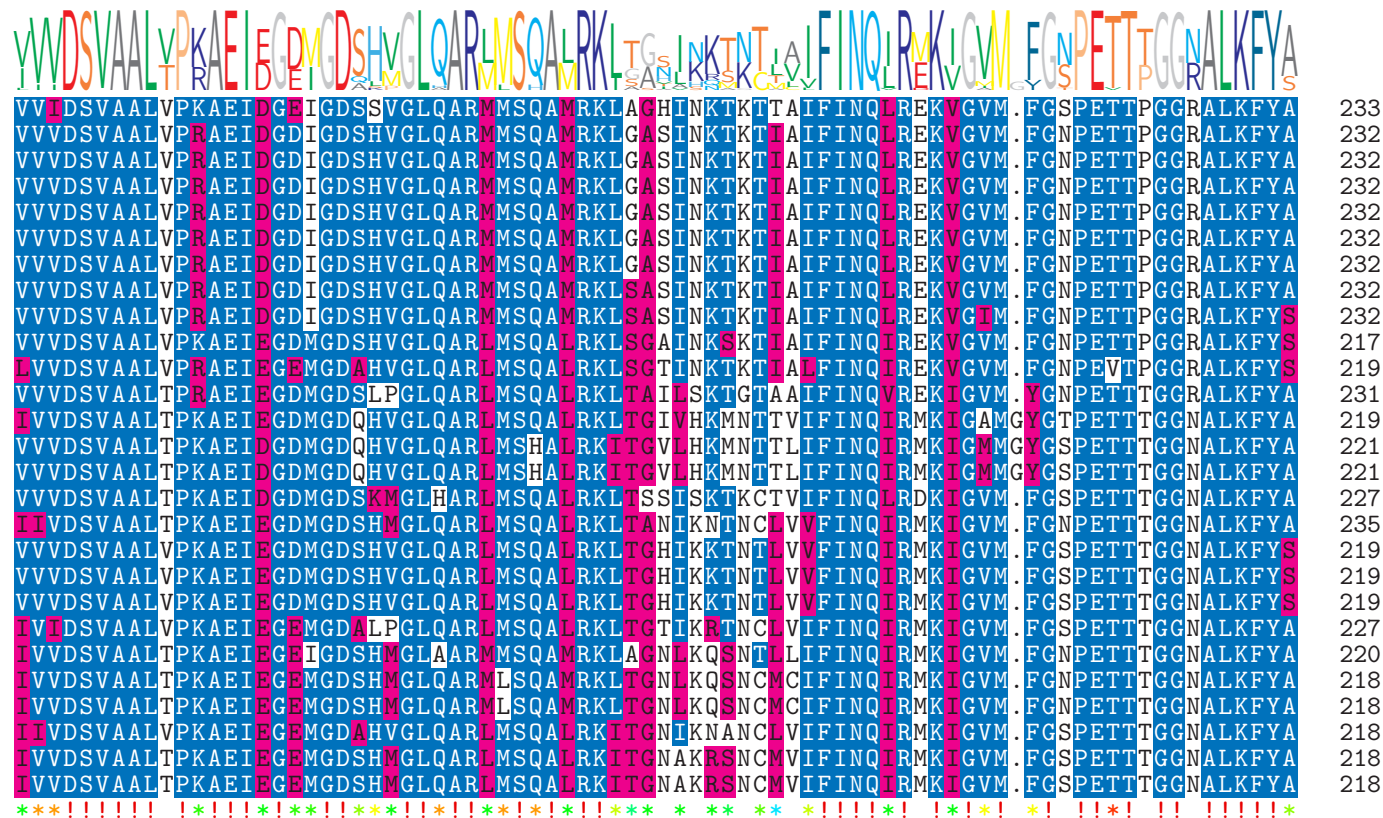
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

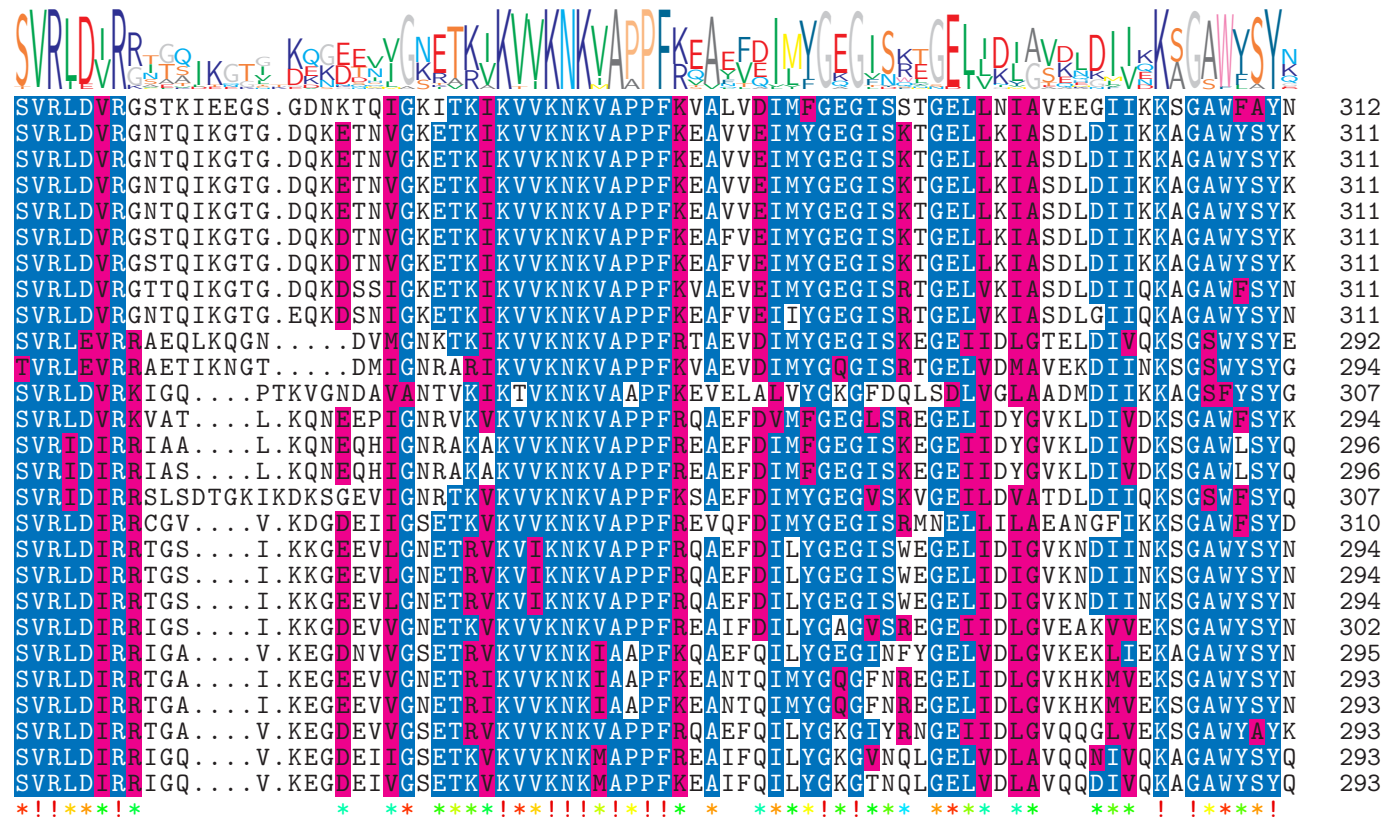
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NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 0004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		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
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NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGQGS	ENAKKYLADNPEIF	DEIDHQVRVQFGL	IDGEEIAE....SKKDE	AAQVDS..VNEEV	TLDLGDELEIE		381
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E.....TDDL	ALDLDN	GIEIE	377
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEEKSSKEK	ETDEK..ADKN	LVLELDDT	IELE	382
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NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	ENAKNYLADHEDVE	DEVRLKVRVQYGL	ISDVPEEDLPTTEDE	.QI.NILPDDST....EE			355
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQGS	KEKTIAIYIAERPE	MEQEIRDRVMAAIR	AGNAGEAPALAPAPAA	.PEAAEA.....			363
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NTDB id 1334 RAOC RS04870 WP 004918236.1	DT	KLGGGRD	TVKELIKDNPELA	AELEAKIREKLQAK				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GT	KIGQGK	NNAVKWLKENPEIA	DKLEQEIRNTL	ASNPNSVLKATAS..D..	SNDES	DVEEFSEEE..L	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGK	DNVRVWLKENPEIS	DEIDAKIRALNG	VEMHITEGTQDE..TD	GERPEE			348
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NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGQGK	DNVRVWLKENPEIS	DEIDAKIRALNG	VEMHITEGTQDE..TD	GERPEE			348
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	GD	KIGQGGKAN	ACKYLLKENPEIA	AKTLDKKLREMLLN	PENMQLI..AE.....	TSSA	ADDVEFGAVPEEF	354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGG	KANA	AKYLEENPEIGQ	EIEQQIRAKLLV	TSANTKA..TP..VA	EDLAD	ADI.....	347
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GN	KIGQGK	NNVIRYLEENPQ	ISTEIEAVIREQLL	TKASDQTA..A...HD	ETEE	PDLLS	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GN	KIGQGK	NNVIRYFEENNQ	IAEEIERNIREQLL	TTGTNGAV..Q...I..E	DEE	PDLLS	349
consensus		***!!!*****	***	*****	*****	***	***	

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		IEE	
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consensus			

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