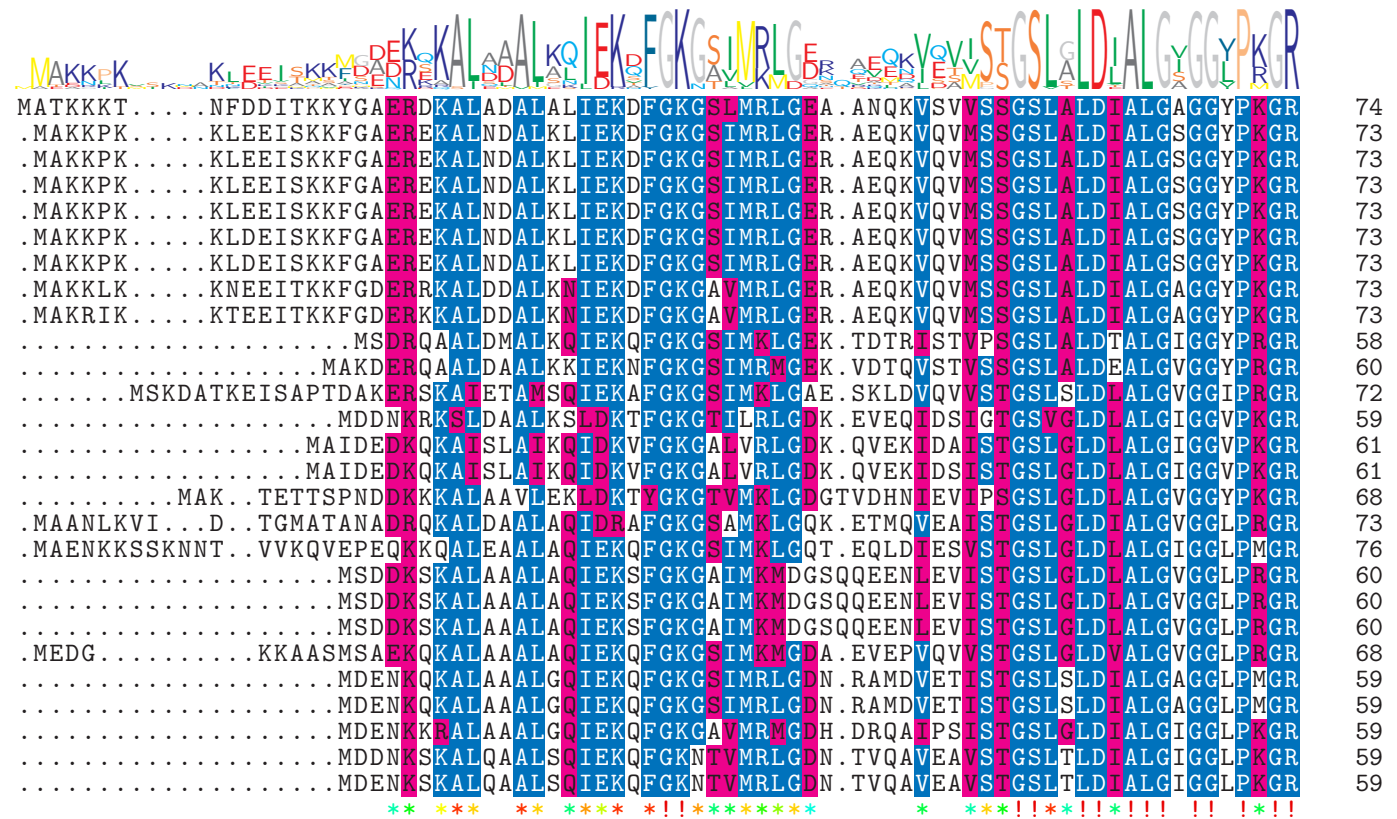


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consensus

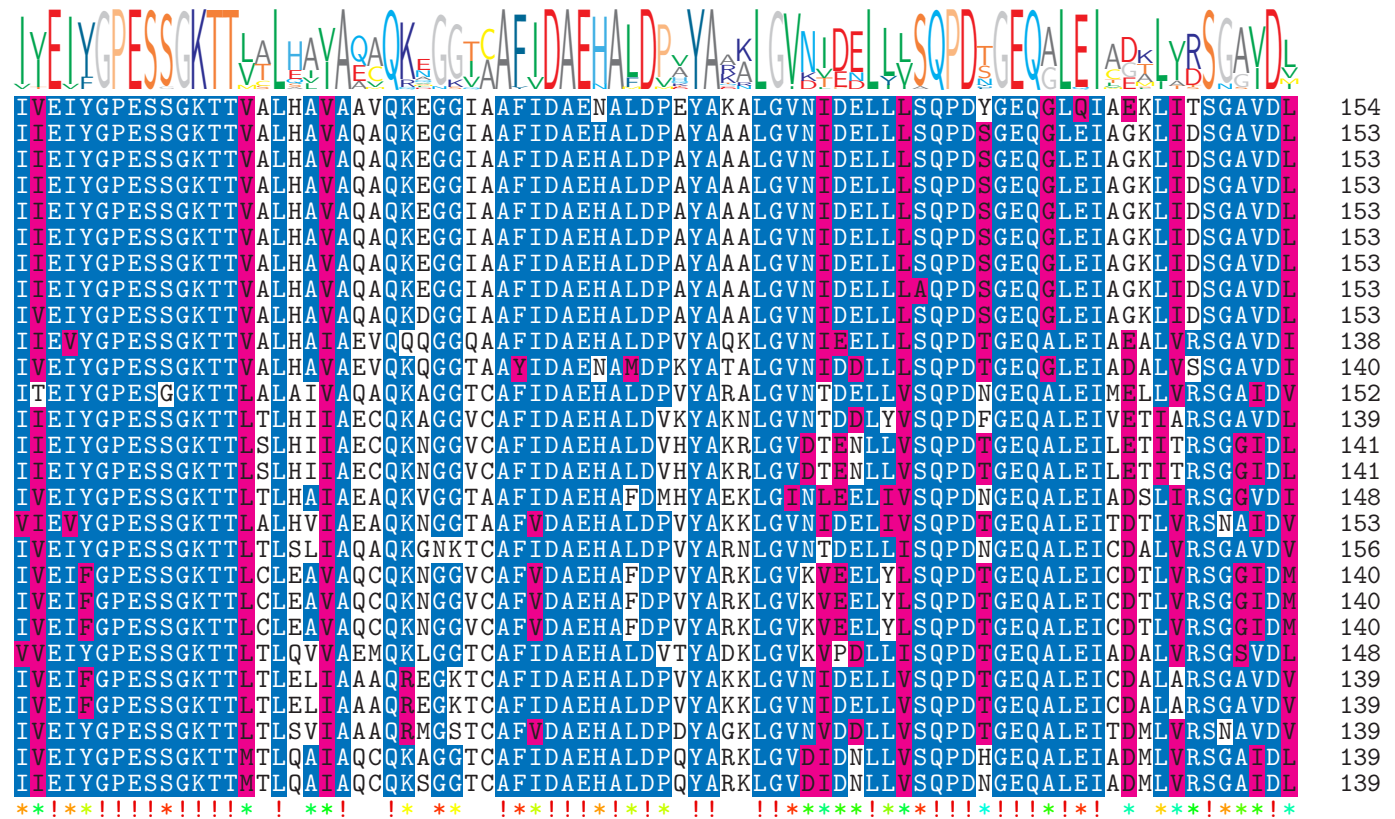
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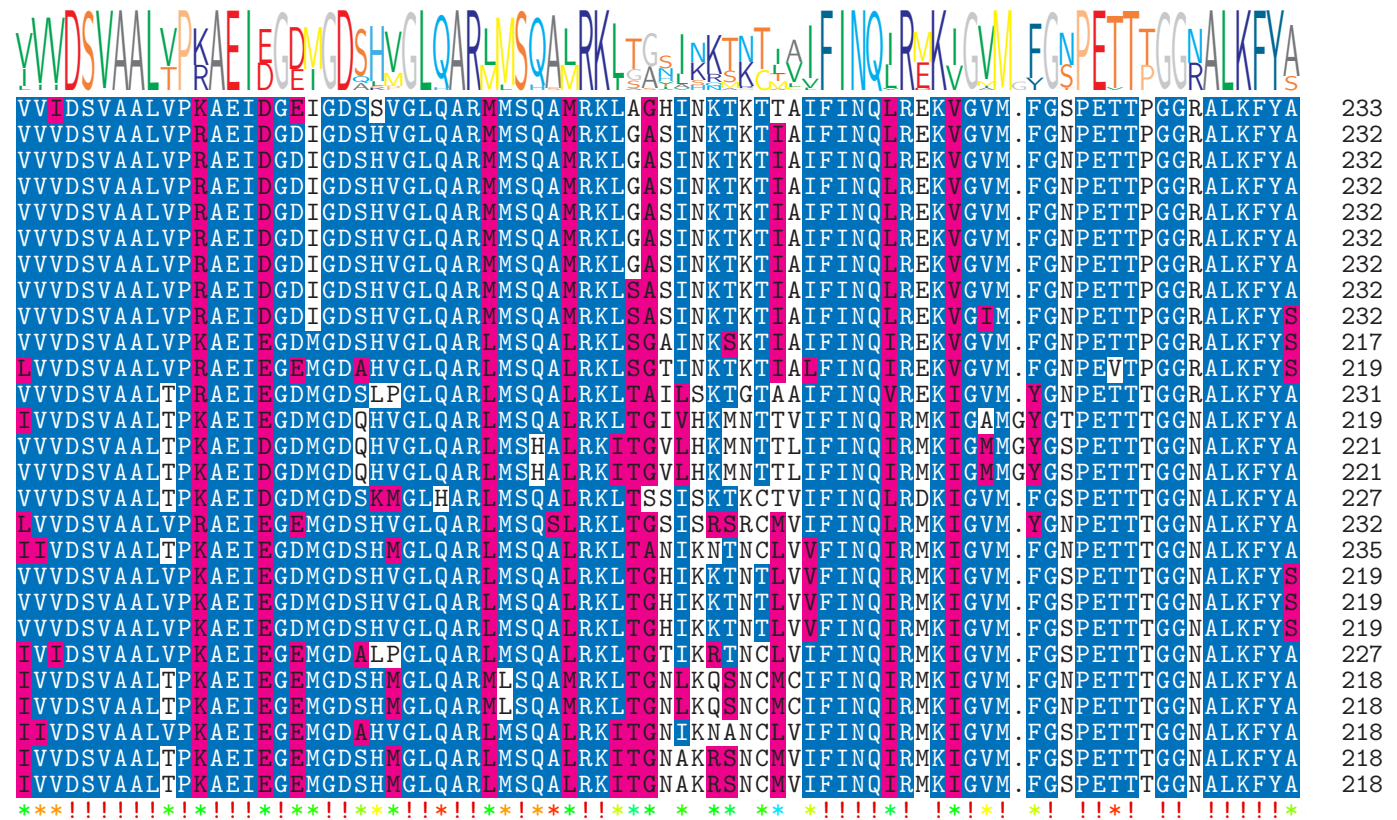
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consensus

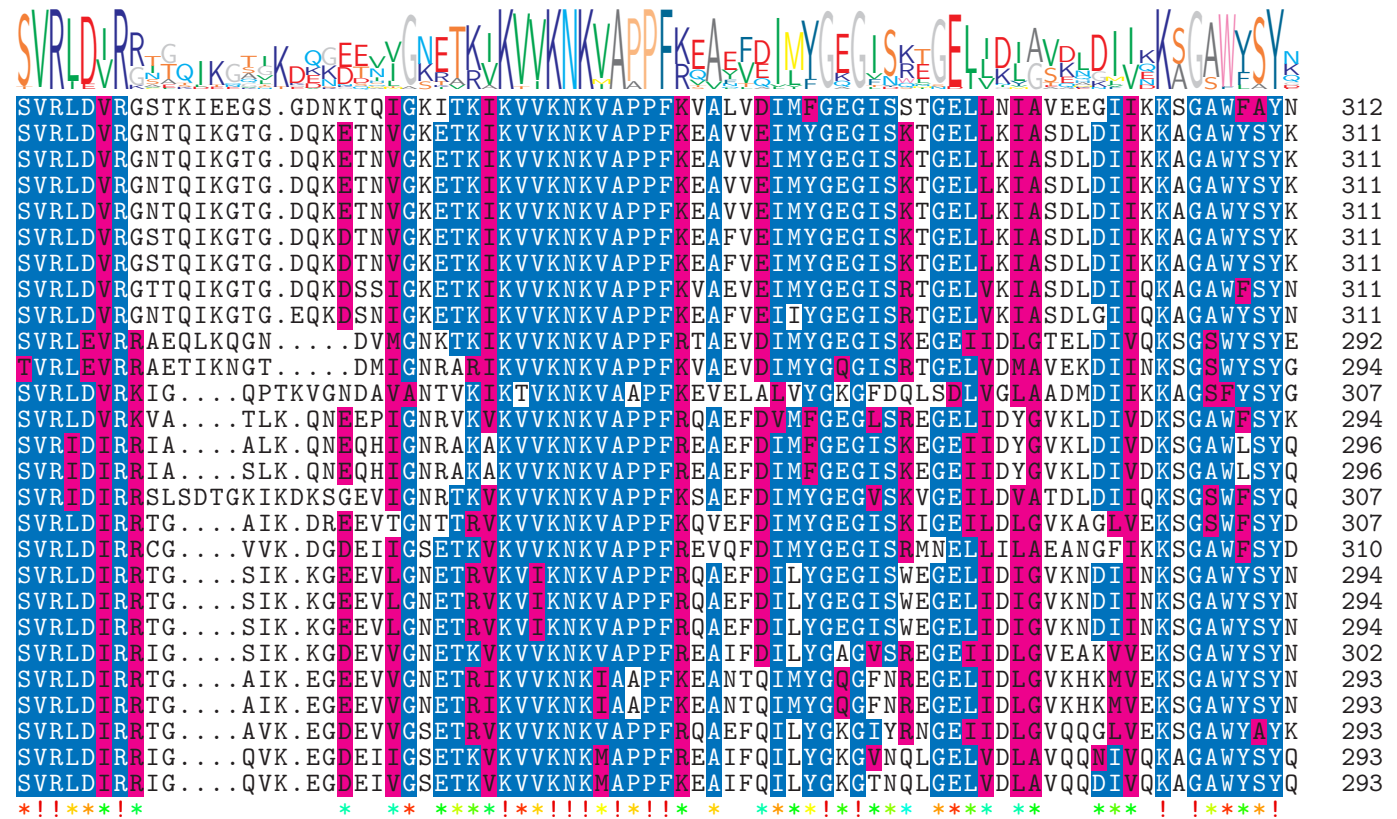
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	FEIDHKVRAAHG	LDDSEVAETEEETTAS	KTAKAKKEEKAVETEEIE	LELED.....	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA..	VNEEVPLDLGDELEIE	385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE....PKKEEA..	VNEEVPLDLGDELEIE	385
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NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E.....	TDDLALDLDNGIEIE	377
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NTDB id 115 BSU 16940 NP 389576.2	EERLGGQREN	AKQFLKENKDIM	LMIQEQIREHYGL	DNNGVVQQAEETQE	EL.EFE.E.....		348
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGQGS	ENAKALLKEDKAL	ADEITLKI	KESIGS	NEEIMPLPDE.....	PLEE...ME.....	347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGQRD	TVKELIKDNPELA	EELEAKI	REKLQAK.....			343
NTDB id 200546 BJP26 RS08695 WP 017978889.1	SVRIGQGS	ENAKNYLRENPEMA	DRLEKAI	RQRTEKVAEEMMAGPE	ADD.....DL.....		357
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNAVKWLKENPEIA	DKLEQEI	RNTLASNPNSVLKATAS	DSNDES....DVEE..FSEEEL.....		372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKENPEIS	DEIDAKIRALNGV	EMHITEGT.....QDE....	TDGE..RPEE.....		348
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKYLLKENPEIA	KTLDKKLREMLLN	PENMQLIAETSSA	ADDV....EFGA..VPEEF.....		354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGS	KANACKYLLKENPEIA	KTLDKKLREMLLN	PENMQLIAETSSA	ADDV....EFGA..VPEEF.....		354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANAACKYLEENPEI	GQIEEQI	RAKLLVTSANTKATPVAED	LADA....DI.....		347
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRYLEENPQ	ISTEIEAVI	REQLLT	KASDQTAA.HDETEEP	DLL....ES.....	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRYFEENN	QIAEEIERNI	REQLLT	TGTNGAVQ.I.EDEEP	DLL....LES.....	349
consensus	***!!!*****	***	*****	*****	***	***	*

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consensus			

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