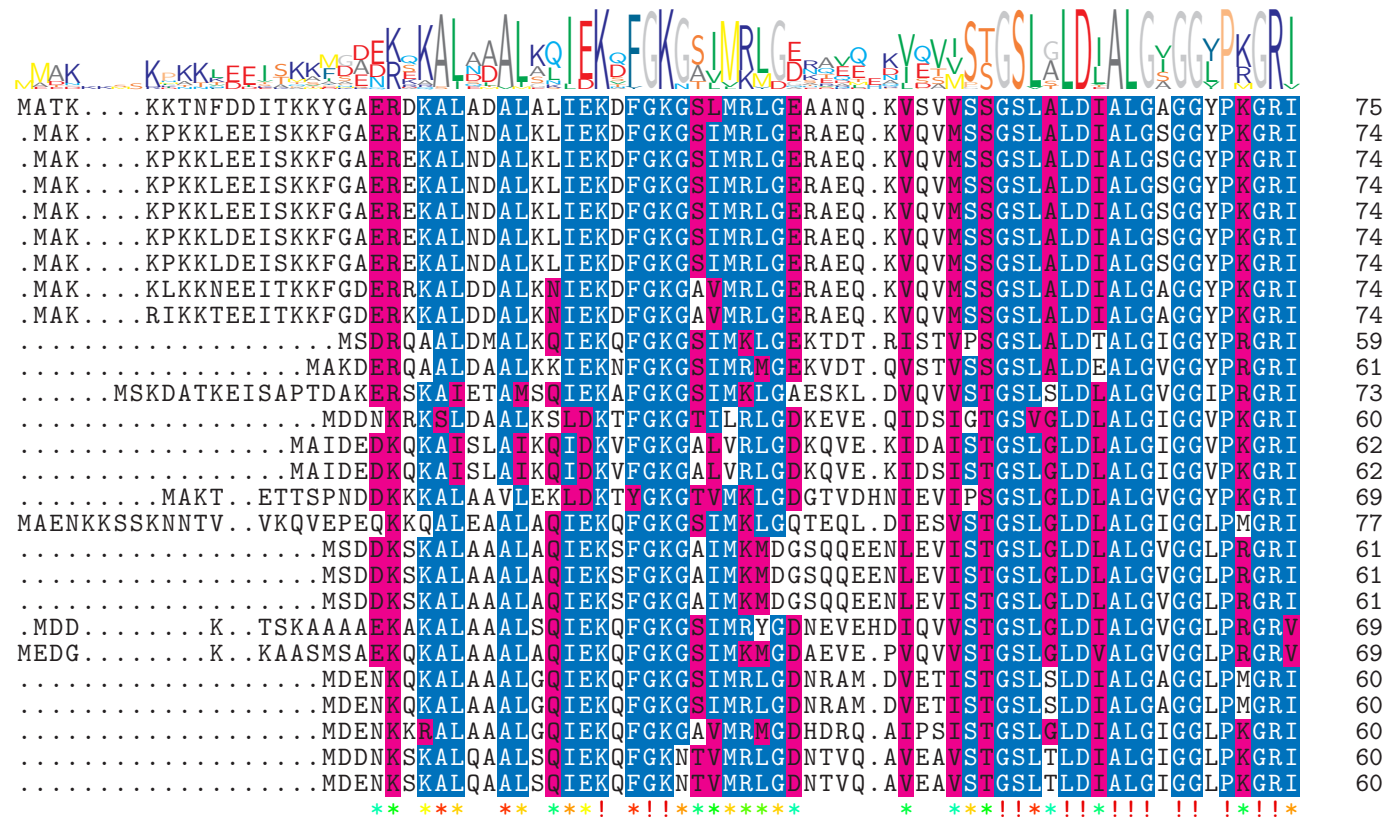


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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

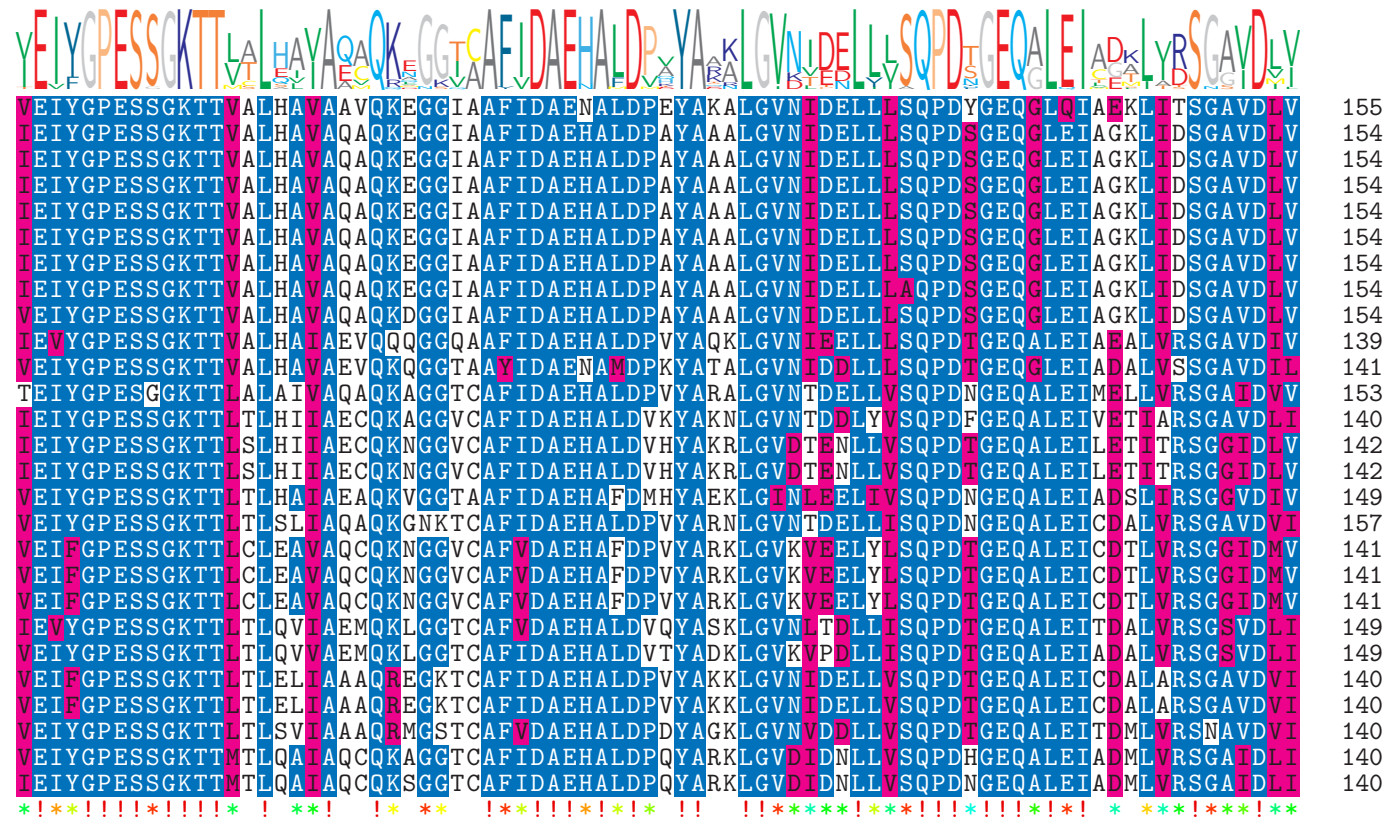
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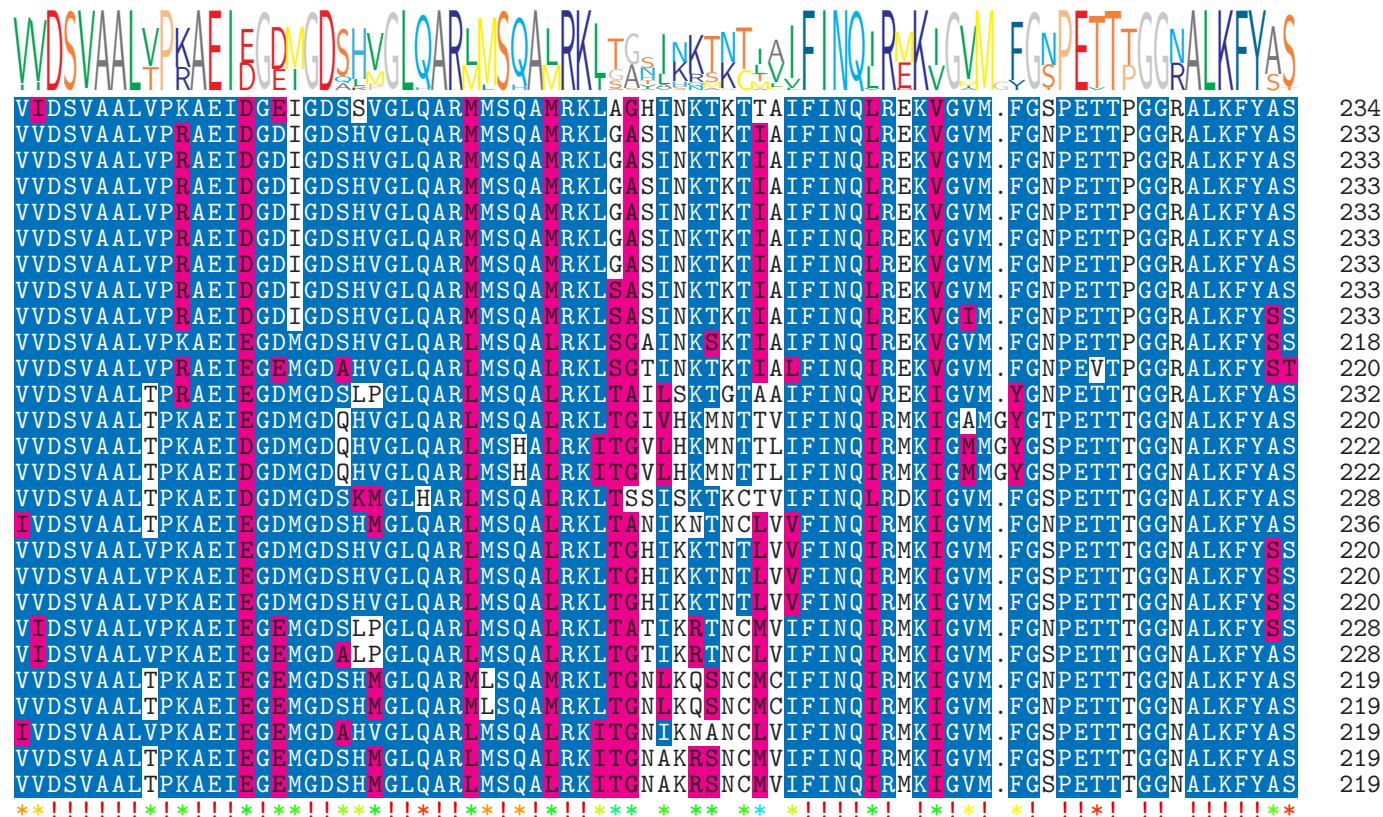
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	EKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAE..	TEEET	ASKTKAKAKKEEKAVETEEIELELED....	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	EKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSE..	QDTENKKDE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 228 SPD RS09265 WP 001085462.1	EKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSE..	QDTENKKDE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 194 SPR RS08825 WP 001085462.1	EKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSE..	QDTENKKDE....	PKKEEA..VNEEVPLDLGDELEI	384
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NTDB id 115 BSU 16940 NP 389576.2	ERLGGG	RENAKQFLKENKDIM	LMIQEQIREHYGL	DNNGVVQQ..	QAEETQEEL	EFE.E.....	348
NTDB id 625 LCA RS02525 WP 011374196.1	ERIGQG	RENAKNYLADHEDVE	DEVRLKVRAAYG	ISDVPEEDL..	PTTEDE.QI.NILPDDST....	EE.....	355
NTDB id 1313 DR RS12030 WP 010888966.1	ERIGQG	KEKTIAIYTAERP	PEMEQEIRDRVMAA	IRAGNAGEAPALAPAPA	AAPEAA.EA.....		363
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NTDB id 1334 RAOC RS04870 WP 004918236.1	TKLGGG	RDTVKELIKDNPELA	ELEAKIREKLQAK.....				343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	TKIGQG	KNNAVKWLKENPEIA	DKLEQEI	RNTLASNPNSV..	LKATASDSNDES	DVEEF.....SEEL.....	372
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NTDB id 1142 GTF74 RS11550 WP 000344154.1	DKIGQG	KANACKYLLKENPEIA	KTLDKKLREMLLN	PENMQ..LIAETSSA	ADDV.EFGAV.....	PEEF.....	354
NTDB id 1205 PSJM300 05545 AFN77183.1	SKIGQG	KANAAYLEENPEIG	QIEQQIRAKLL	VSANT..KATPVAED	LADA.DI.....		347
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	NKIGQG	KNNVIRYFEENNQIA	EIEIRNIREQLLT	TGTNG..AVQ.I.EDEE	EP.DLL.....	LES.....	349
consensus	**!!!***** ** * **** ***** ** *						*

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NTDB id 1074 ABD1 RS10195 WP 000344167.1			349
consensus			

-  non conserved
-  similar
-  ≥ 50% conserved