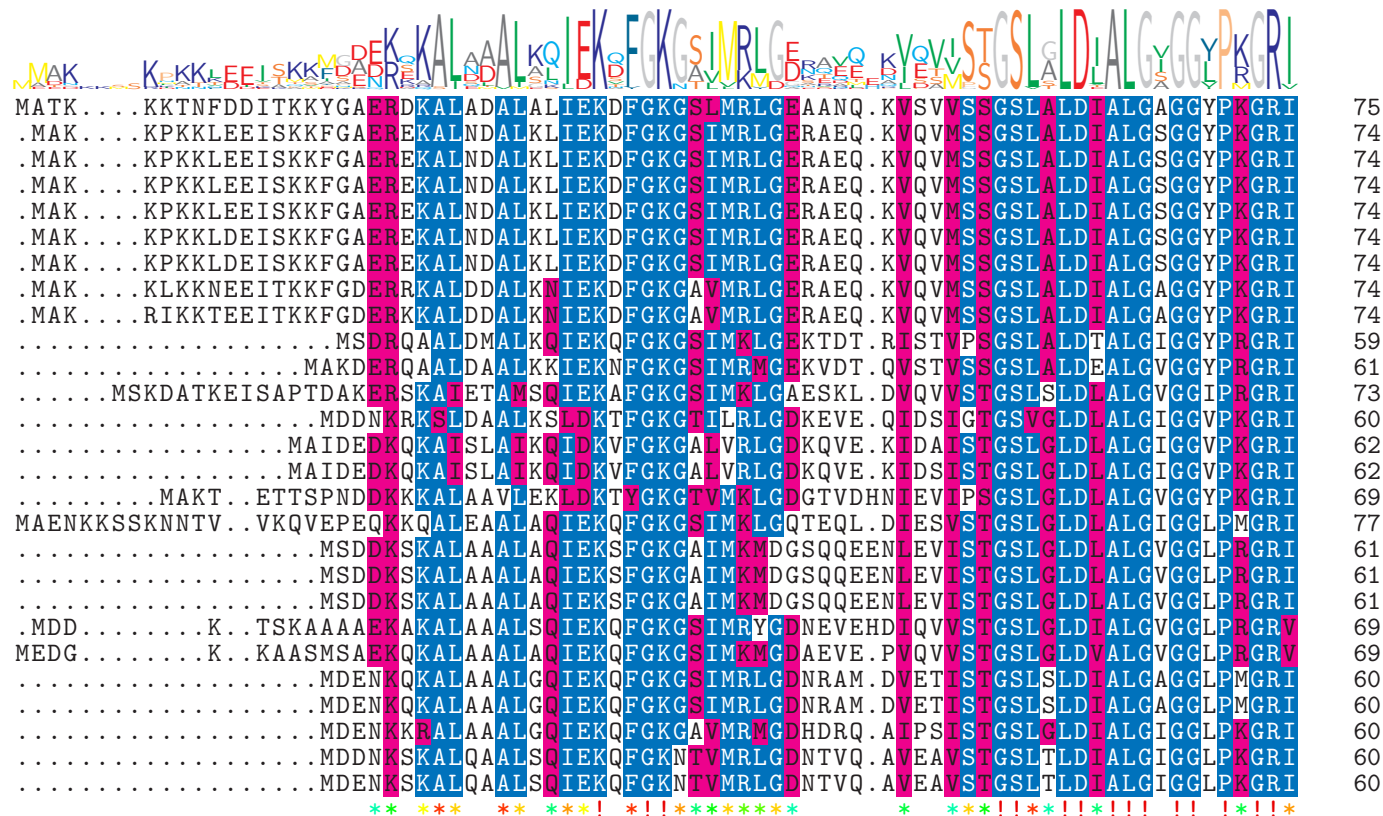


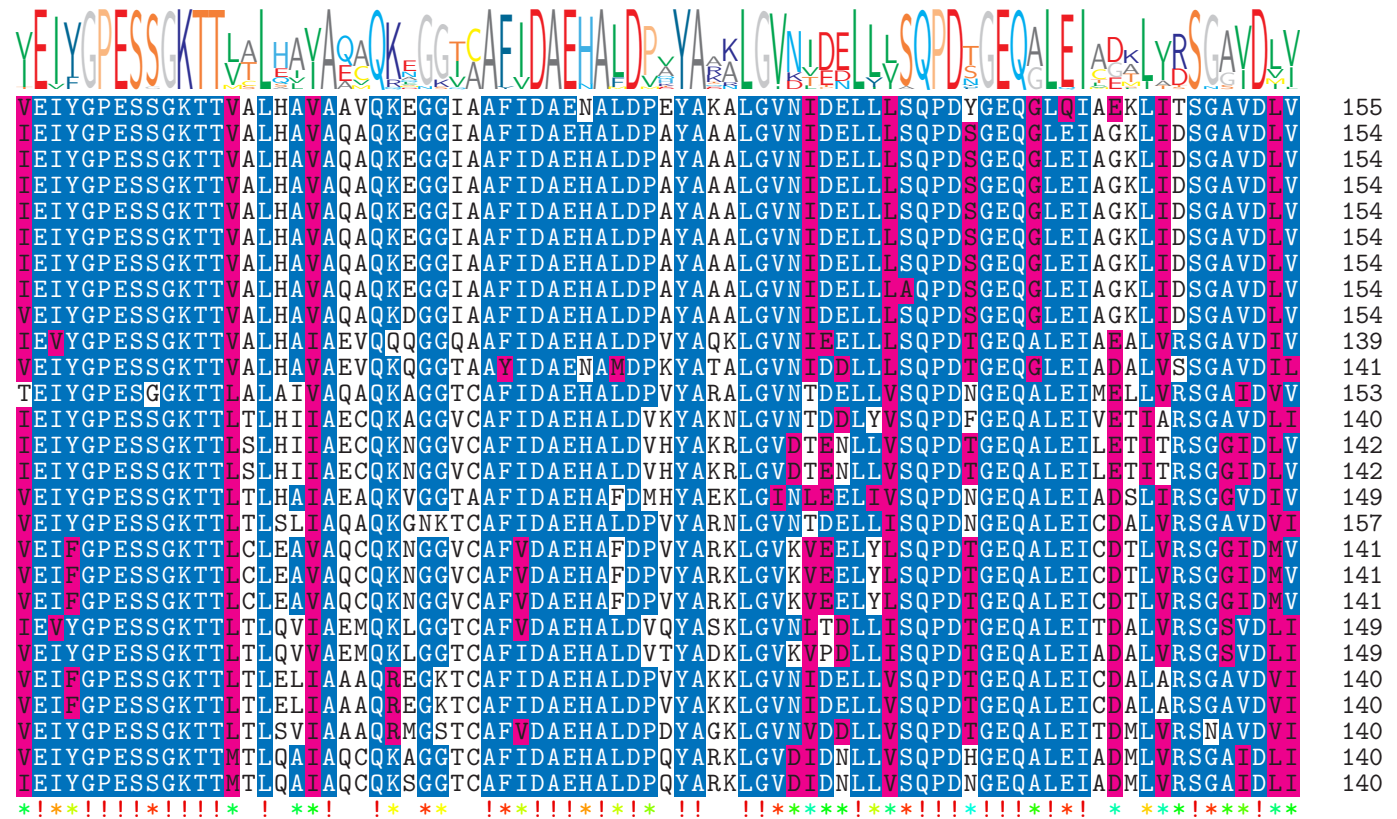
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1
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consensus



logo

NTDB id 600 KW2 RS01765 WP 011675413.1	EKIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAE..	TEEETTAS	TKAKAKKEEK	AVETEEIELE	LED....	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	EKIGQGS	ENAKKYLA	EHPEIF	DEIDKQVRSKF	GLIDGEEVSE..	QDTENKK	DE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 228 SPD RS09265 WP 001085462.1	EKIGQGS	ENAKKYLA	EHPEIF	DEIDKQVRSKF	GLIDGEEVSE..	QDTENKK	DE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 194 SPR RS08825 WP 001085462.1	EKIGQGS	ENAKKYLA	EHPEIF	DEIDKQVRSKF	GLIDGEEVSE..	QDTENKK	DE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 159 SP RS09750 WP 001085462.1	EKIGQGS	ENAKKYLA	EHPEIF	DEIDKQVRSKF	GLIDGEEVSE..	QDTENKK	DE....	PKKEEA..VNEEVPLDLGDELEI	384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	EKIGQGS	ENAKKYLADN	PEVFAE	IDHQVRVQF	GLIDGEEAAE.....	SKKDE....	VAQVDS..VNEEVTLDLGDELEI		380
NTDB id 499 SM12261 RS08315 WP 078228268.1	EKIGQGS	ENAKKYLADN	PEIF	DEIDHQVRVQF	GLIDGEEIAE.....	SKKDE....	AAQVDS..VNEEVTLDLGDELEI		380
NTDB id 453 Spy49 1753c ACI62003.1	EKIGQGS	ENAKRYLADHP	QLFDE	IDRKVRVKF	GLLEESEEEES..	AMAVASE.....	E.....	TDDLALDLDN	376
NTDB id 408 SMU RS09530 WP 002262392.1	EKIGQGS	ENAKKFLADN	PEIF	DDIDHKVRVQY	GLIEEDNTEE..	KQSSKEK.....	ETDEK..	ADKNLVLELDDTIEL	381
NTDB id 115 BSU 16940 NP 389576.2	ERLGGG	RENAKQFLKEN	KDIMLM	IQEQIREHY	GLDNNGVVQQ..	QAEETQEEL	EFEE.E.....		348
NTDB id 625 LCA RS02525 WP 011374196.1	ERIGQG	RENAKNYLADH	EDVEDE	VRVKVRAAYG	ISDVPEEDL..	PTTEDE.QI	NILPDDST.....	EE.....	355
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	KKLGGG	RENAKALLKED	KALADE	ITLKIKES	IGSNEEIM..	PLP....	DEPLE.EME.....		347
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NTDB id 1334 RAOC RS04870 WP 004918236.1	TKLGGG	RD	TVKELIKDN	PELAEE	LEAKIREKL	QAK.....			343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	TKIGQG	KNNAVKWLKEN	PEIADK	LEQEIRNT	LASNPN	SV..LKATAS	DSNDES	DVEEF.....	372
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NTDB id 1123 OK783 RS03845 WP 003688695.1	AKIGQG	KDNVRVWLKEN	PEISDE	IDAKIRAL	NGVEMHIT..	E.....	GTQDE	TDGER.....	348
NTDB id 165768 AVS70 RS06650 WP 003812760.1	NRIGQG	KDNVREYLKEH	KEMAI	EIENKVREN	CGIVSRAA..	T.FPASEA	EDGE.....		353
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	NKIGQG	KNNVIRY	FEENN	QIAEEI	ERNIREQL	LLTTGTNG..	AVQ.I.EDEE	EP.DLL.....	349
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NTDB id 600 KW2 RS01765 WP 011675413.1		387
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NTDB id 1074 ABD1 RS10195 WP 000344167.1		349

consensus

 non conserved
 similar
 ≥ 50% conserved