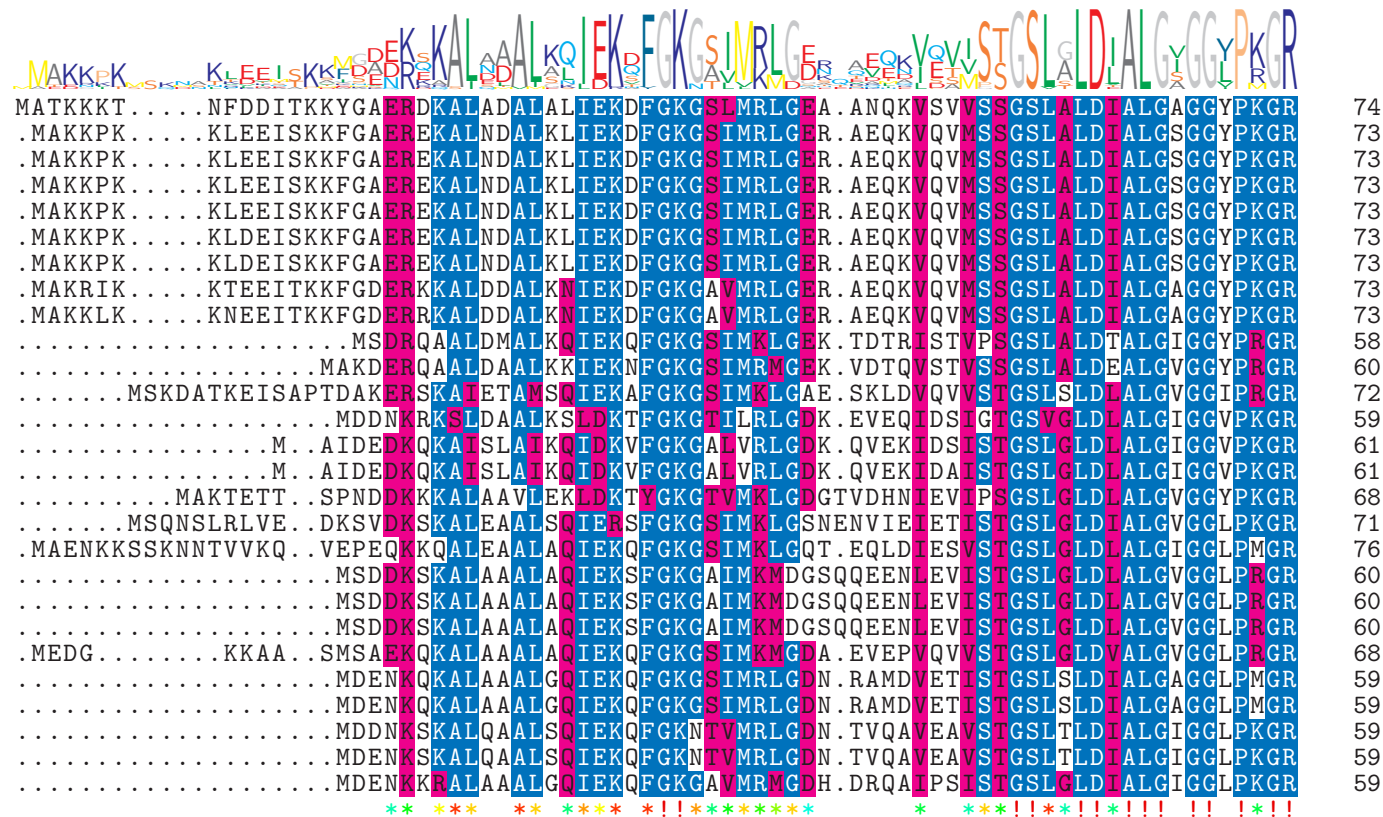


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consensus

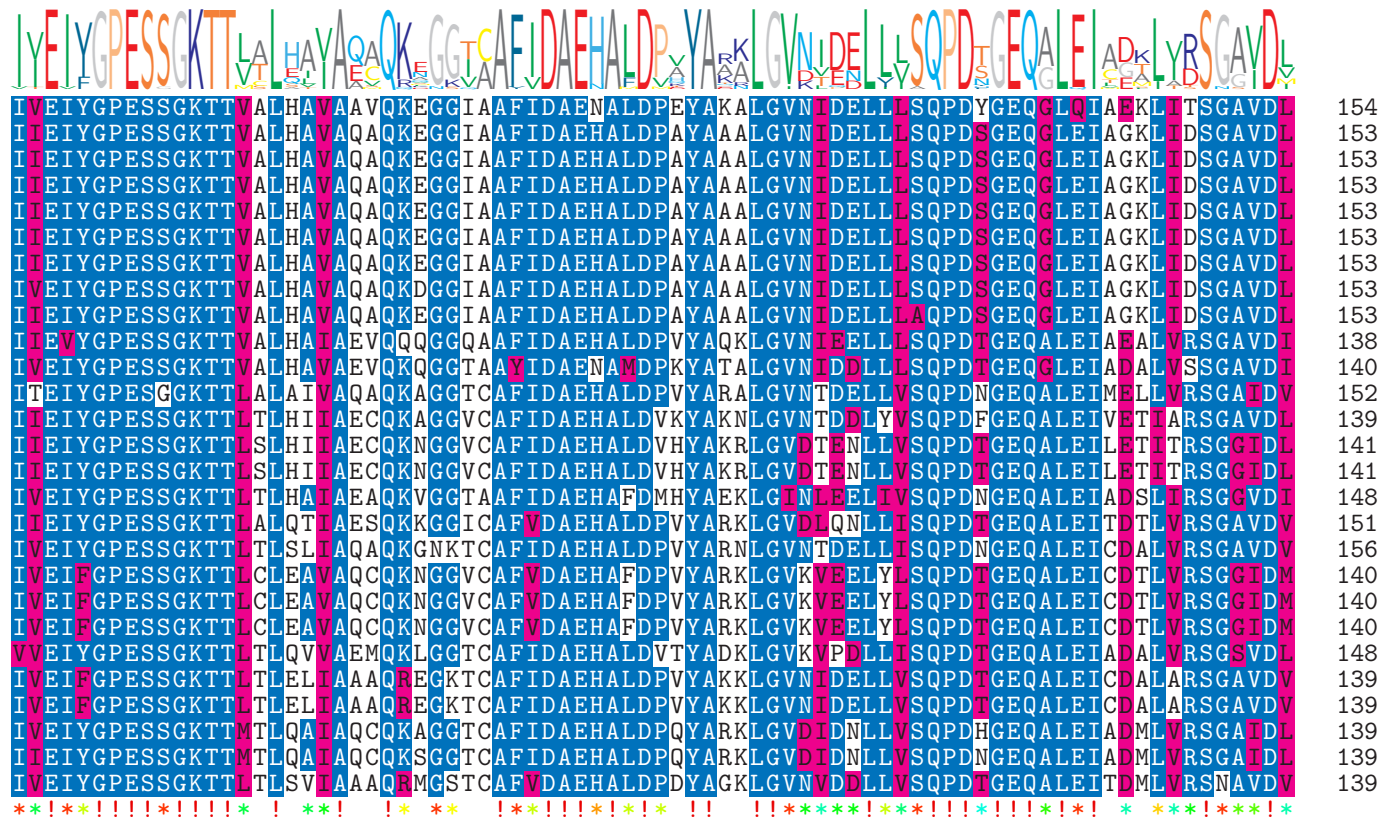
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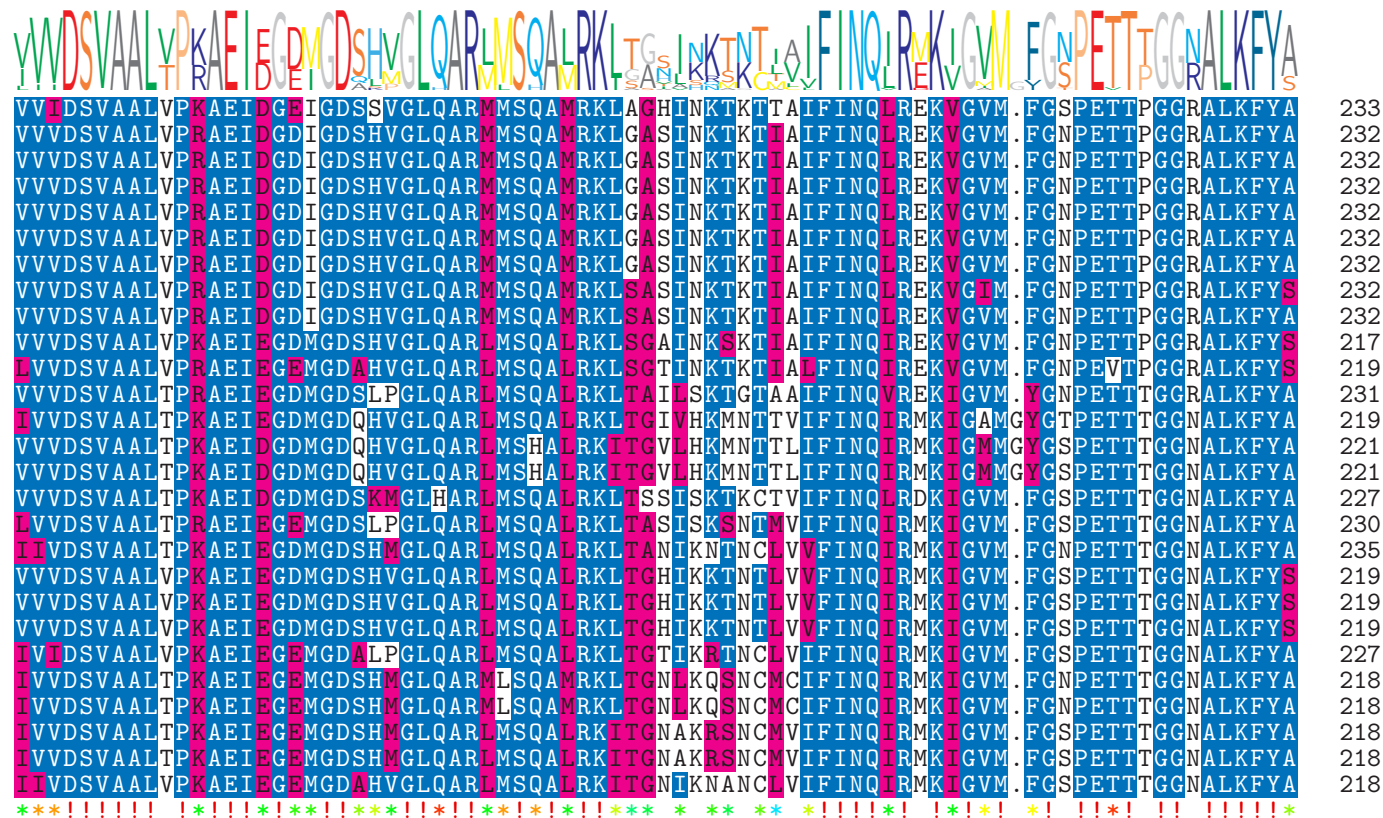
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NTDB id 1205 PSJM300 05545 AFN77183.1
consensus

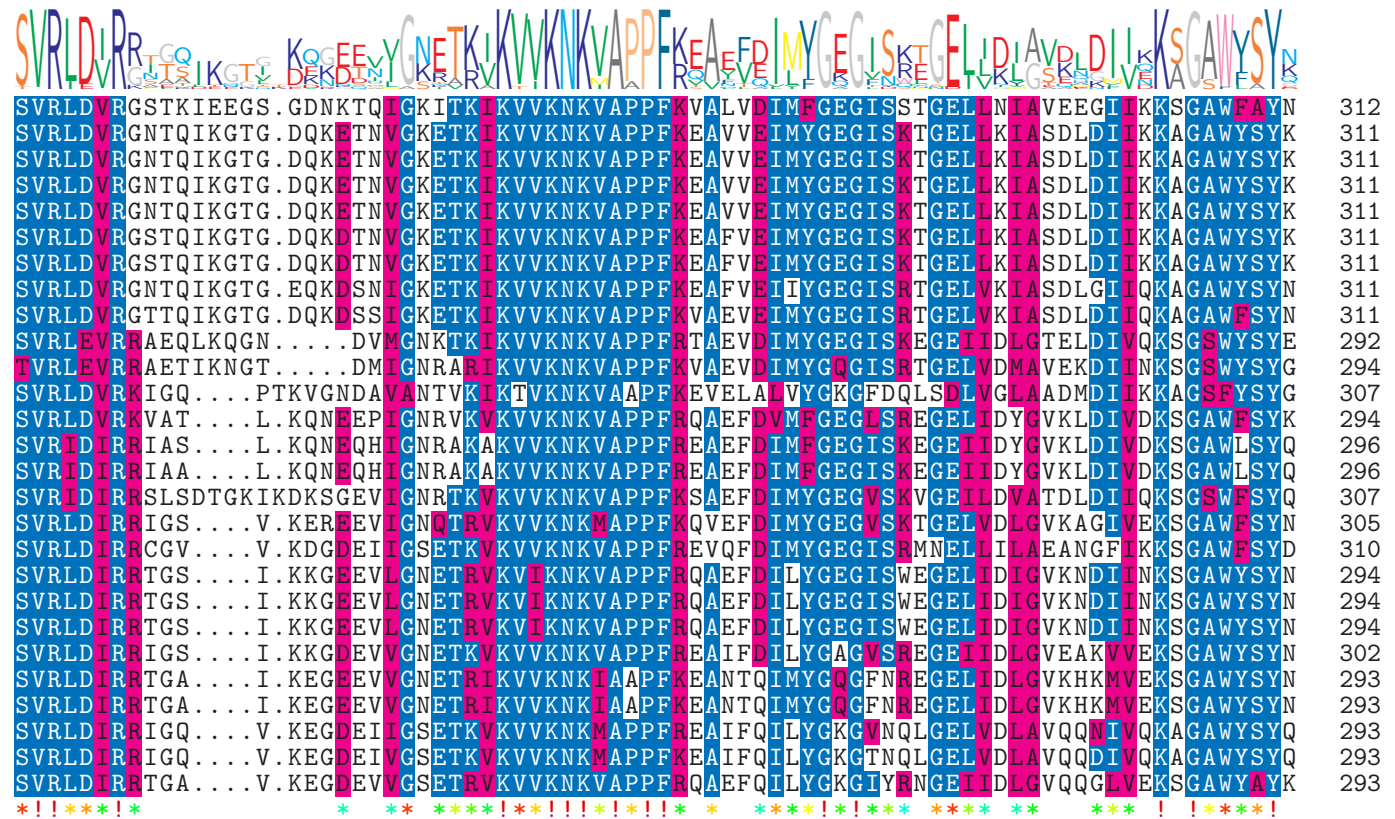
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NTDB id 1142 GTF74 RS11550 WP 000344154.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
NTDB id 1205 PSJM300 05545 AFN77183.1
consensus

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logo

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	IDGEEVSEQDTENKKD	E....	PKKEEA..VNEEVPLDLGDELEIE		385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKD	E....	PKKEEA..VNEEVPLDLGDELEIE		385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKKD	E....	PKKEEA..VNEEVPLDLGDELEIE		385
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NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYLAADNPEVFAE	IDHQVRVQFGL	IDGEEAAES....	KKDE....	VAQVDS..VNEEVTLDLGDELEIE		381
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFLADNPEIFDD	IDHKVRVQYGL	IEDNTEEKQSSKEK		ETDEK..ADKNLVLELDDTIELE		382
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NTDB id 115 BSU 16940 NP 389576.2	EERLGQG	RENAKQFLKENKDIMLMI	QEQIREHYGL	DNNGVVQQAEETQEEL	EFE.E.....			348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQG	RENAKNYLADHEDVEDE	VRLKVRVQYGL	ISDVPEEDLPTTEDE	.QI.NILPDDST	EE.....		355
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NTDB id 1245 Cj1673c YP 002345041.1	DKKLGGQ	RENSKAFLENPEIADEIT	KAIQNSMCI	EGMISGSEDDE...	GEE.....			343
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGQ	RENAKALLKEDKALADEIT	LKIKESIGSNEEIMPLPDEP	...LEE..ME.....				347
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALLKEDKALADEIT	LKIKESIGSNEEIMPLPDEP	...LEE..ME.....				347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGQ	RDITVKELIKDNPELAEE	LEAKIREKLQAK					343
NTDB id 163085 AMC89 RS12040 WP 004676193.1	SQRLGGQ	RENAKTFLRDNPDAREIE	ELALRQNAGL	IADRFLQNGGPDADDG	D...AAAD..M.....			362
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVKWLKENPEIADK	LEQEI RNTLASNPNSVLKA	..TASDSND...ESD..	VEEFSEEEL.....			372
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NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQG	KDNVRVWLKENPEISDE	IDAKIRALNGVEMHITEGT	..QDETGE...R.....	PEE.....			348
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQG	KANACKYLLKENPEIAKT	LDKKLREMLLNPENMQLIA	..ETSSAAD...DVE..	FGAVPEEF.....			354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQG	KANACKYLLKENPEIAKT	LDKKLREMLLNPENMQLIA	..ETSSAAD...DVE..	FGAVPEEF.....			354
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NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQG	KANAACKYLEENPEIGQE	IEQQIRAKLLVTSANTKAT	..PVAEDLA...DAD..I				347
consensus	***!!!	*****	**	*****	*****	**	**	*

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		IEE	
NTDB id 600 KW2 RS01765 WP 011675413.1	...		387
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved