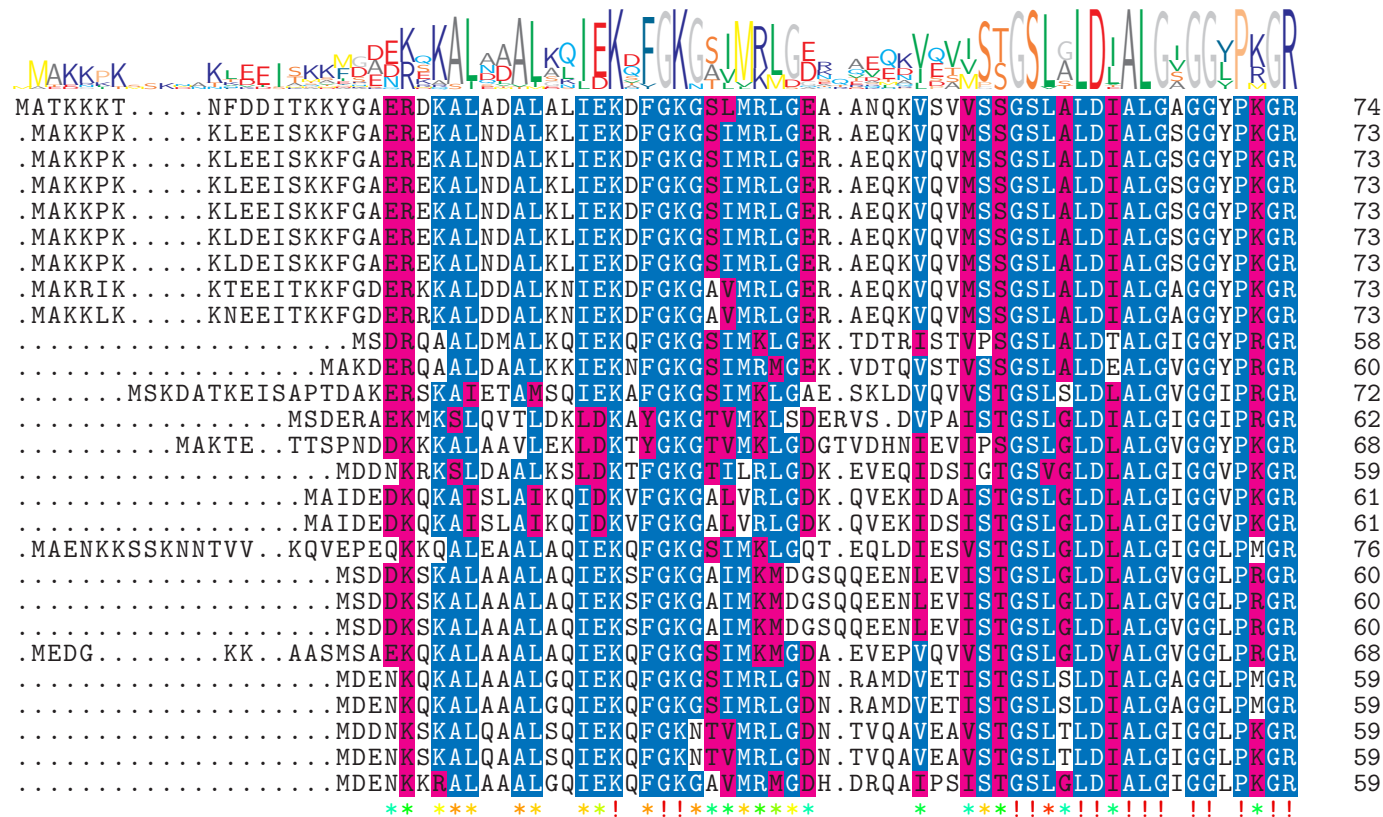


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consensus

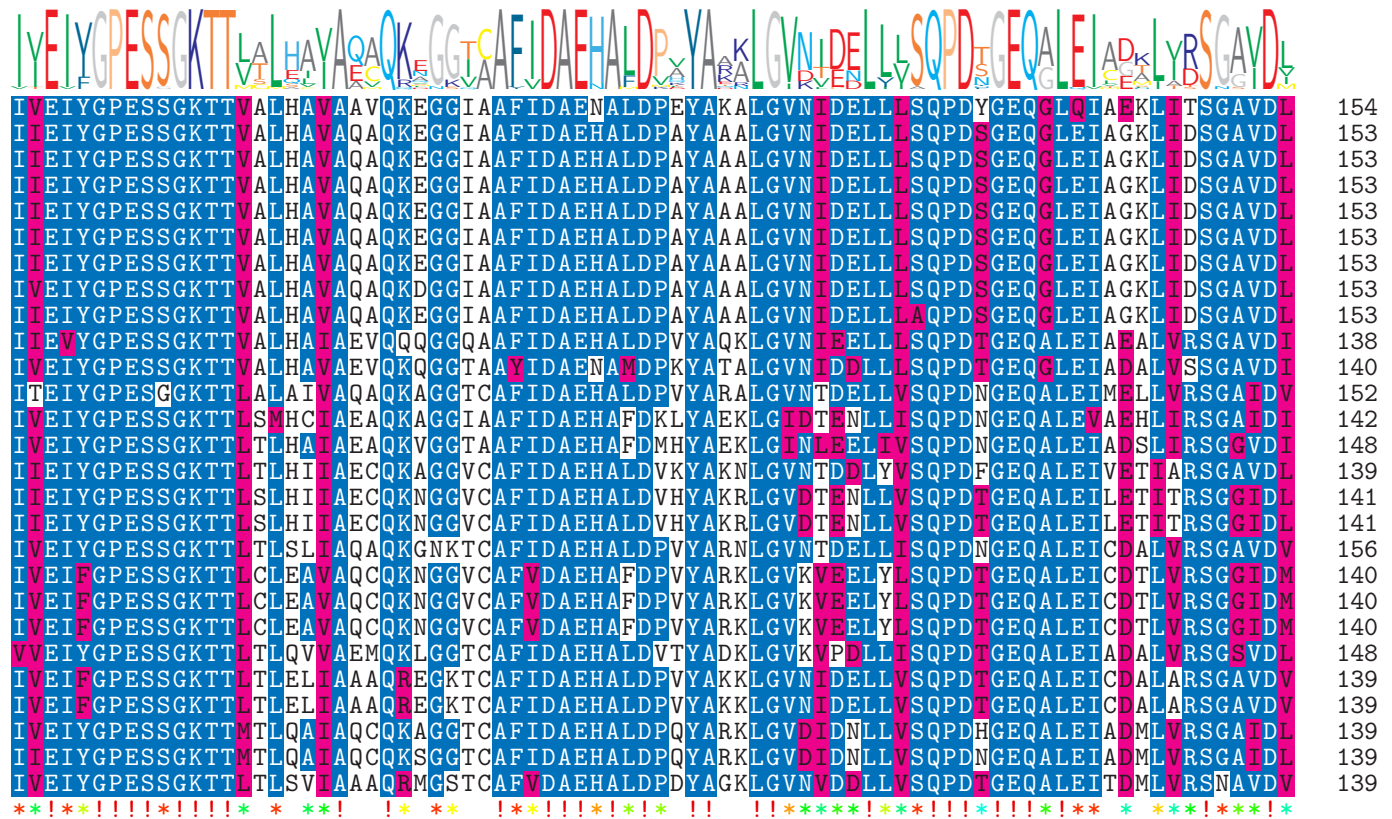
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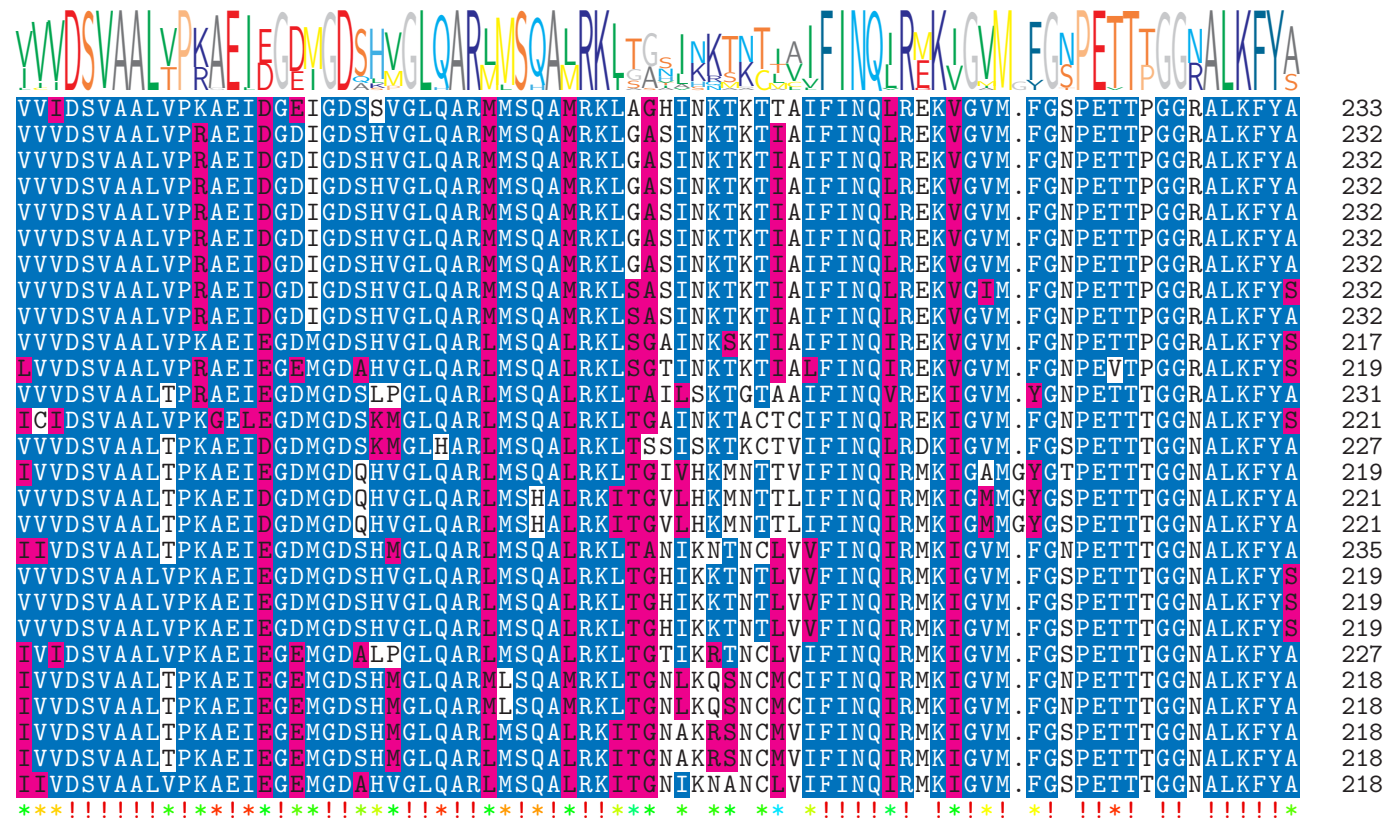
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1
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consensus



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NTDB id 115 BSU 16940 NP 389576.2	SVRLEVRR...AEQLKQGN...DVMGNKTKIKVVKNKVAPPFR	TAEVDIMYGEGISKEGEIIDLGTELDIVQKSGSWY	289				
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	SVRLDIRR...CGVVKD...GDEIIGSETKVVKNKVAPPFR	EVQFDIMYGEGISRMNELILAEANGFIKKSGAWF	307				
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consensus	*!!**!* ** *	** **	* **	***!!**!* **	* **	*****!!**!* **	*** ! !**

logo

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NTDB id 159 SP RS09750 WP 001085462.1	SYKDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	.DE...PKKEEA..VNEEVPLDLGDE	381				
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NTDB id 1334 RAOC RS04870 WP 004918236.1	SYQDTKLGGGR	DTV	KELIKDNPEL	AEELEAKI	REKLQAK		343			
NTDB id 1245 Cj1673c YP 002345041.1	SYKDKKLGGGR	ENSKAFLKENPEI	ADEITKA	IQNSMG	IEGMI..SGSEDDE..GEE		343			
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	SYNGDKIGQG	KANACKY	LKENPEIAKT	LDKKLREMLLN	PENM..QLIAETSSAAD	DVEFGA.....VPEEF		354		
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	SYQGNKIGQG	KNNVIRY	FEENNQIAEE	IERNIREQLL	TTGTN..GAVQ.I.EDEE	EPDLL.....LES		349		
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consensus	*!	**!!!!*****	* * *****	*****	*****	* *	* *	*		

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NTDB id 600 KW2 RS01765 WP 011675413.1		387
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NTDB id 228 SPD RS09265 WP 001085462.1	LEIEIEE	388
NTDB id 194 SPR RS08825 WP 001085462.1	LEIEIEE	388
NTDB id 159 SP RS09750 WP 001085462.1	LEIEIEE	388
NTDB id 499 SM12261 RS08315 WP 078228268.1	LEIEIEE	384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	LEIEIEE	384
NTDB id 408 SMU RS09530 WP 002262392.1	IELED..	383
NTDB id 453 Spy49 1753c ACI62003.1	IEIED..	378
NTDB id 115 BSU 16940 NP 389576.2		348
NTDB id 625 LCA RS02525 WP 011374196.1		355
NTDB id 1313 DR RS12030 WP 010888966.1		363
NTDB id 91072 AABK40 RS11105 WP 332920062.1		345
NTDB id 1334 RAOC RS04870 WP 004918236.1		343
NTDB id 1245 Cj1673c YP 002345041.1		343
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NTDB id 1211 C694 RS00795 WP 000963128.1		347
NTDB id 1389 A4U84 RS07560 WP 021112712.1		372
NTDB id 1130 NGFG RS03960 WP 003688695.1		348
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NTDB id 1123 OK783 RS03845 WP 003688695.1		348
NTDB id 1427 RS RS02760 WP 011000510.1		352
NTDB id 1165 A1552VC RS01565 WP 000344154.1		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1		349
NTDB id 1205 PSJM300 05545 AFN77183.1		347
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved