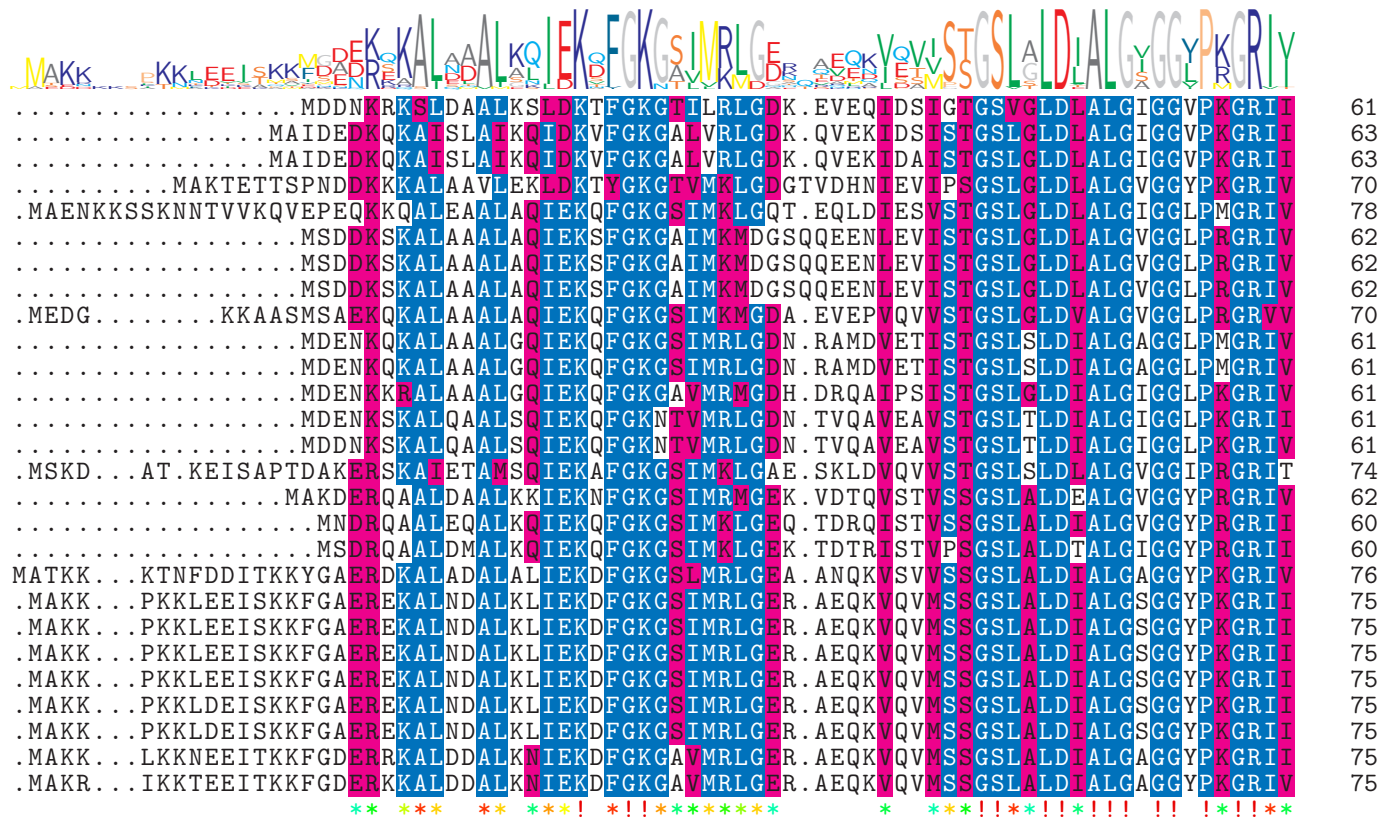


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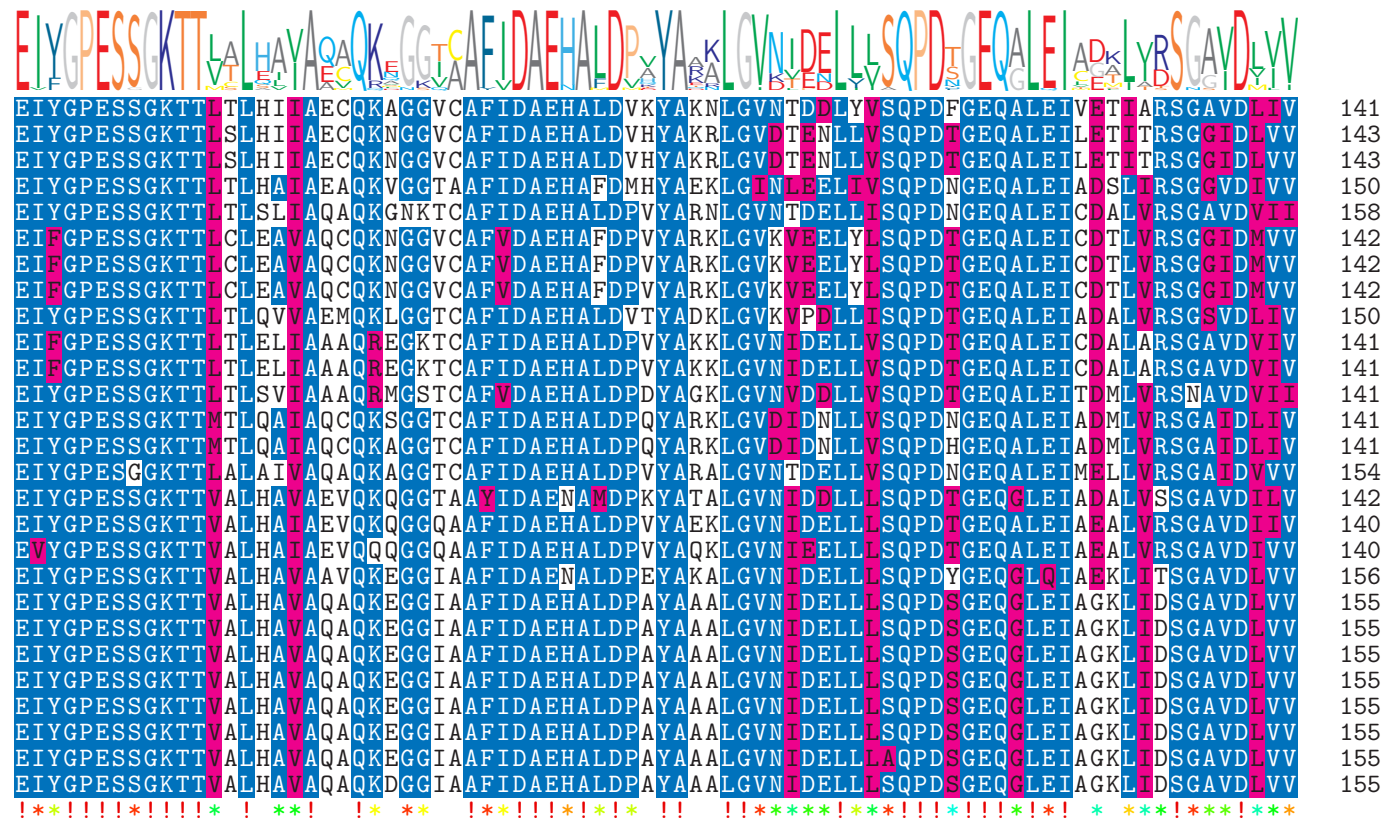
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consensus

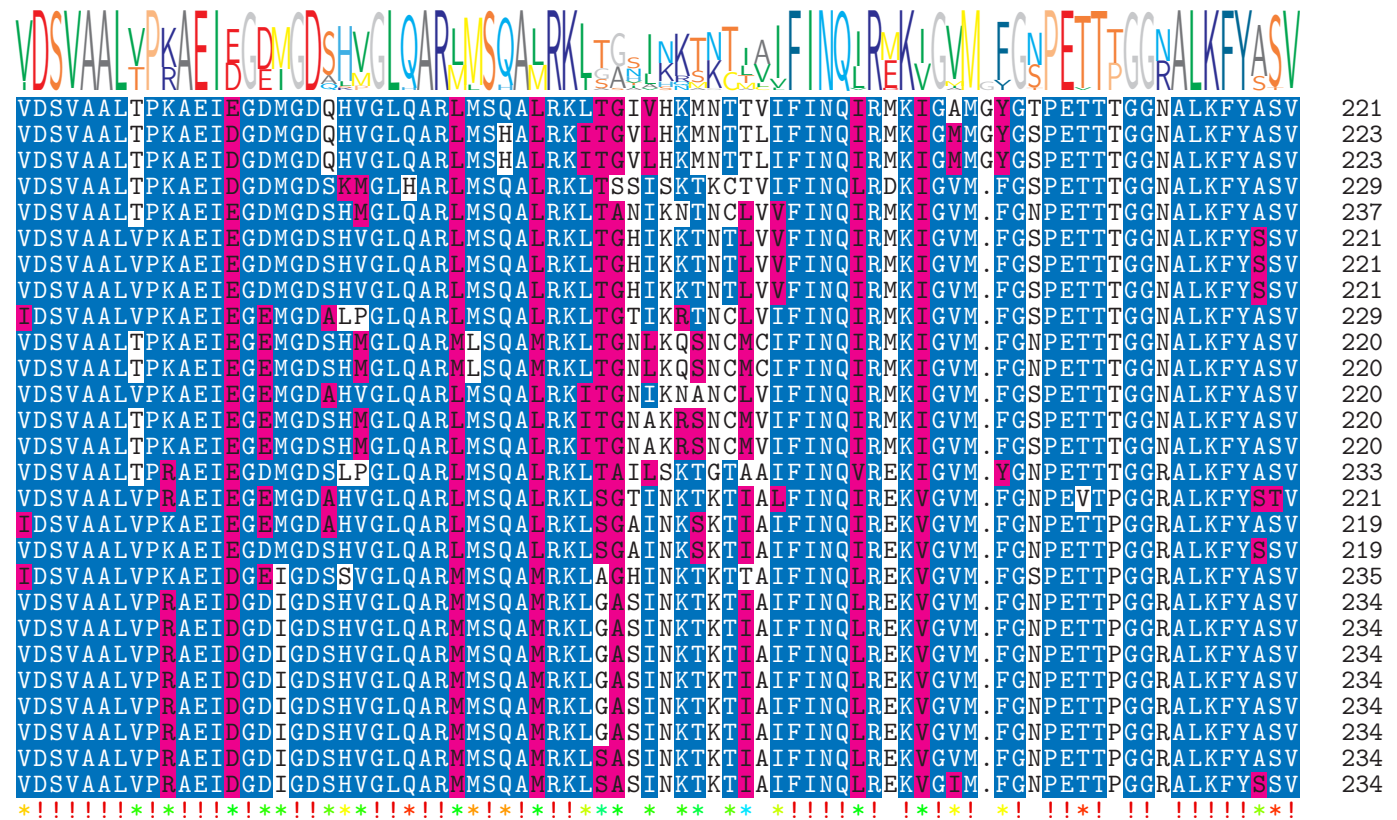
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consensus

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NTDB id 1214 NCTC11637 00359 SQJ03206.1	RDIRRIAA....L.KQNEQH	IGNRAKAKVVKNKVAPPFREAEF	DIMFGEGISKEGEIIDYGVKL	DIVDKSGAWLSYQDK	298
NTDB id 1334 RAOCS04870 WP 004918236.1	RDIRRSLSDTGKIKDKSGEV	IGNRTKVVVKNKVAPPFKSAEF	DIMYGEGVSKVGEILDVATDL	DI IQKSGS WFSYQDT	309
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NTDB id 269 KZH43 RS08665 WP 001085462.1	RLDVRGNTQIKGTG.DQKET	NVGKETKIKVVKNKVAPPFKE	AVVEIMYGEGISKTGELL	KIASDLDI IKKAGAW	SYKDE 313
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consensus	!***!* *	** *****!***!!*!!*!!* *	*****!*!***** *****	*** ! !*****!	

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NTDB id 1427 RS RS02760 WP 011000510.1	RIGQGRDNCREFLRENAELAREIENKVRHLGV	TPMGAVTLA.EEVEED.....		352
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NTDB id 625 LCA RS02525 WP 011374196.1	RIGQGGRENAKNYLADHEDVEDEVRLKVR	AAAYGISD	VPEEDLPTTED.EQIN.....ILPDDSTEE...	355
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NTDB id 499 SM12261 RS08315 WP 078228268.1	KIGQGS	ENAKKYLADNPEIFDEIDHQVRVQFGLIDGEE	IAE....SKKDE....AAQVDS..VNEEVTLDLGDELEIEIE	383
NTDB id 453 Spy49 1753c ACI62003.1	KIGQGS	ENAKRYLADHPQLFDEIDRKVRVKFGLLEE	SEESAMAVASE.....E.....TDDLALDLNGIEIED.	378
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consensus	***!!*~*			

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NTDB	id	453	Spy49	1753c	ACI62003.1	.	378
NTDB	id	408	SMU	RS09530	WP	002262392.1	383
consensus							

- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved