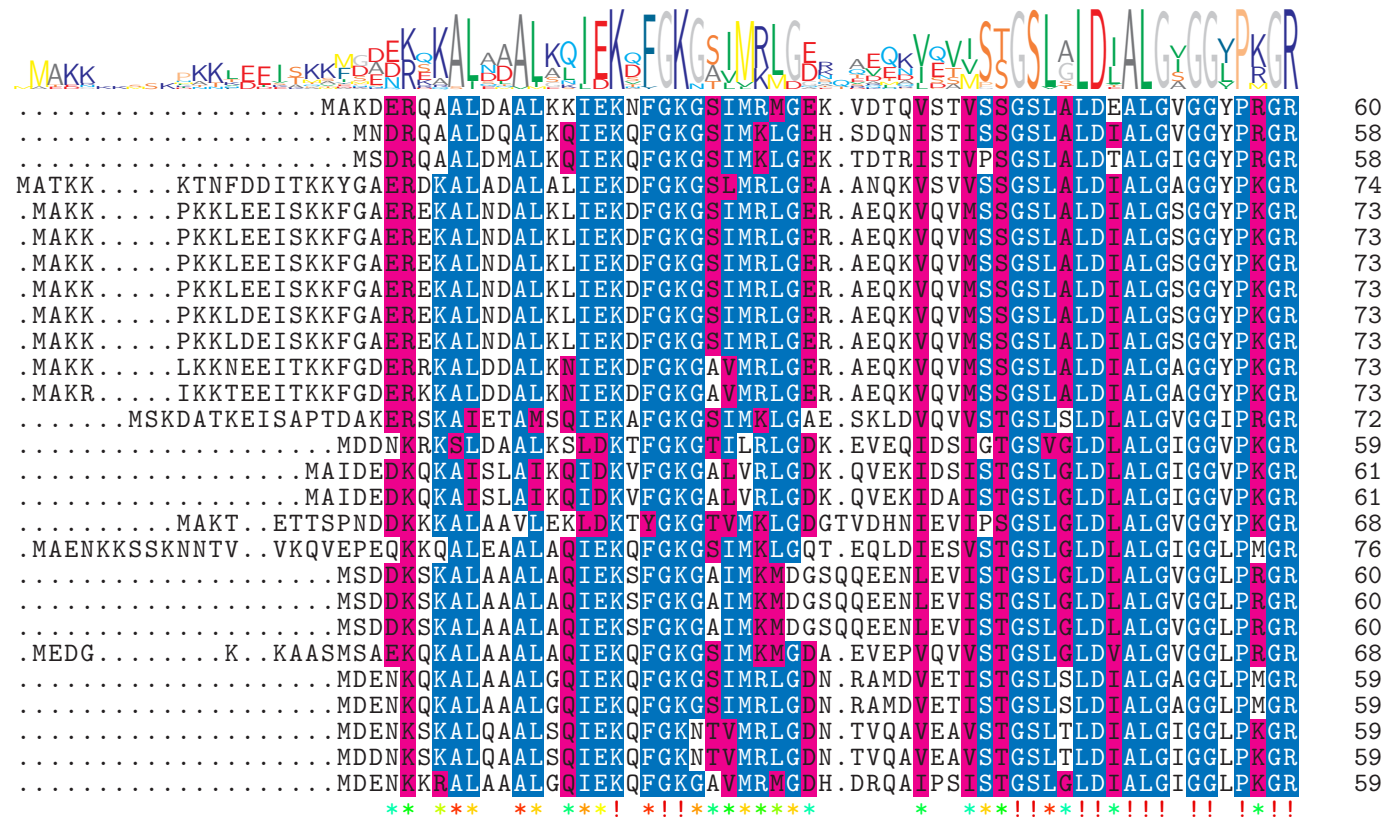


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consensus

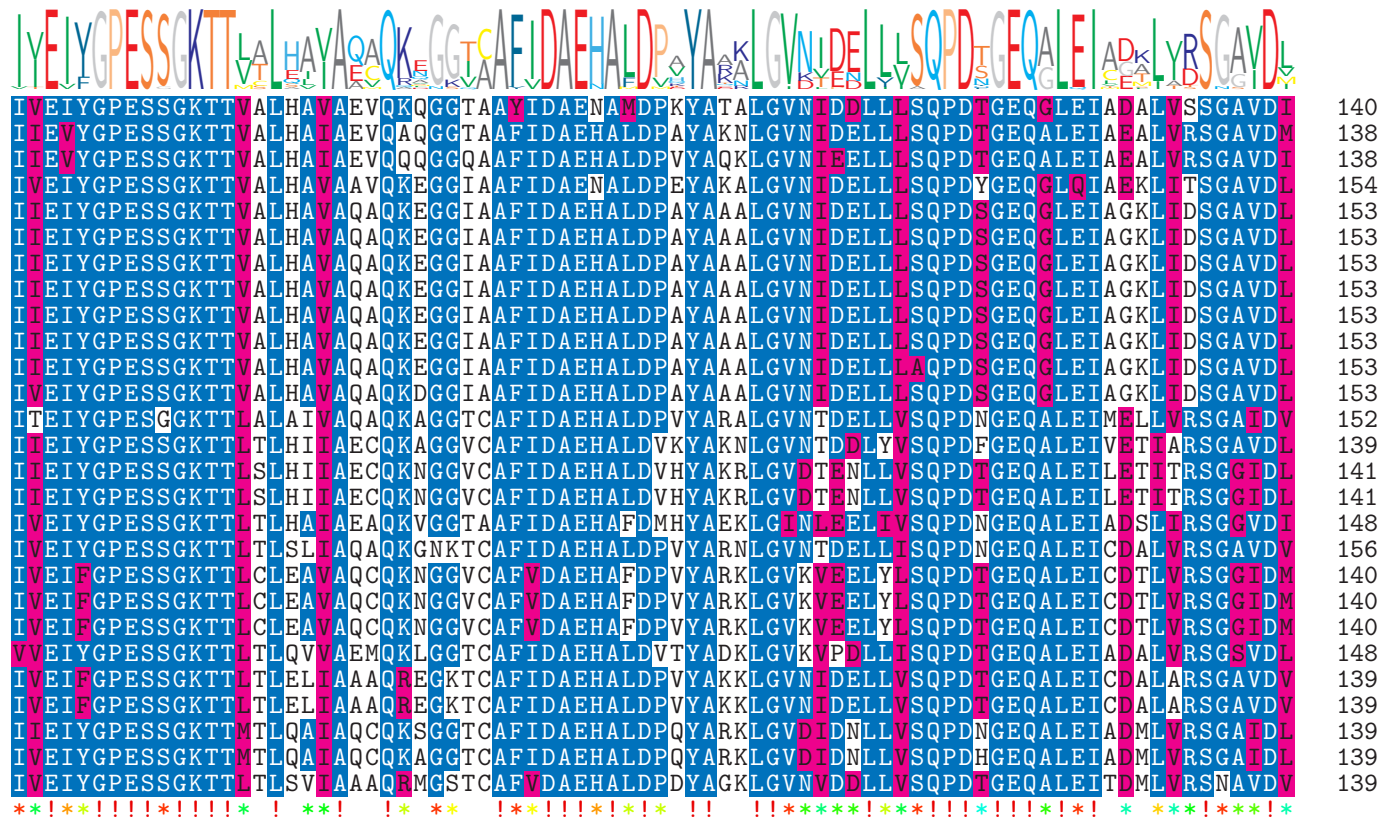
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consensus

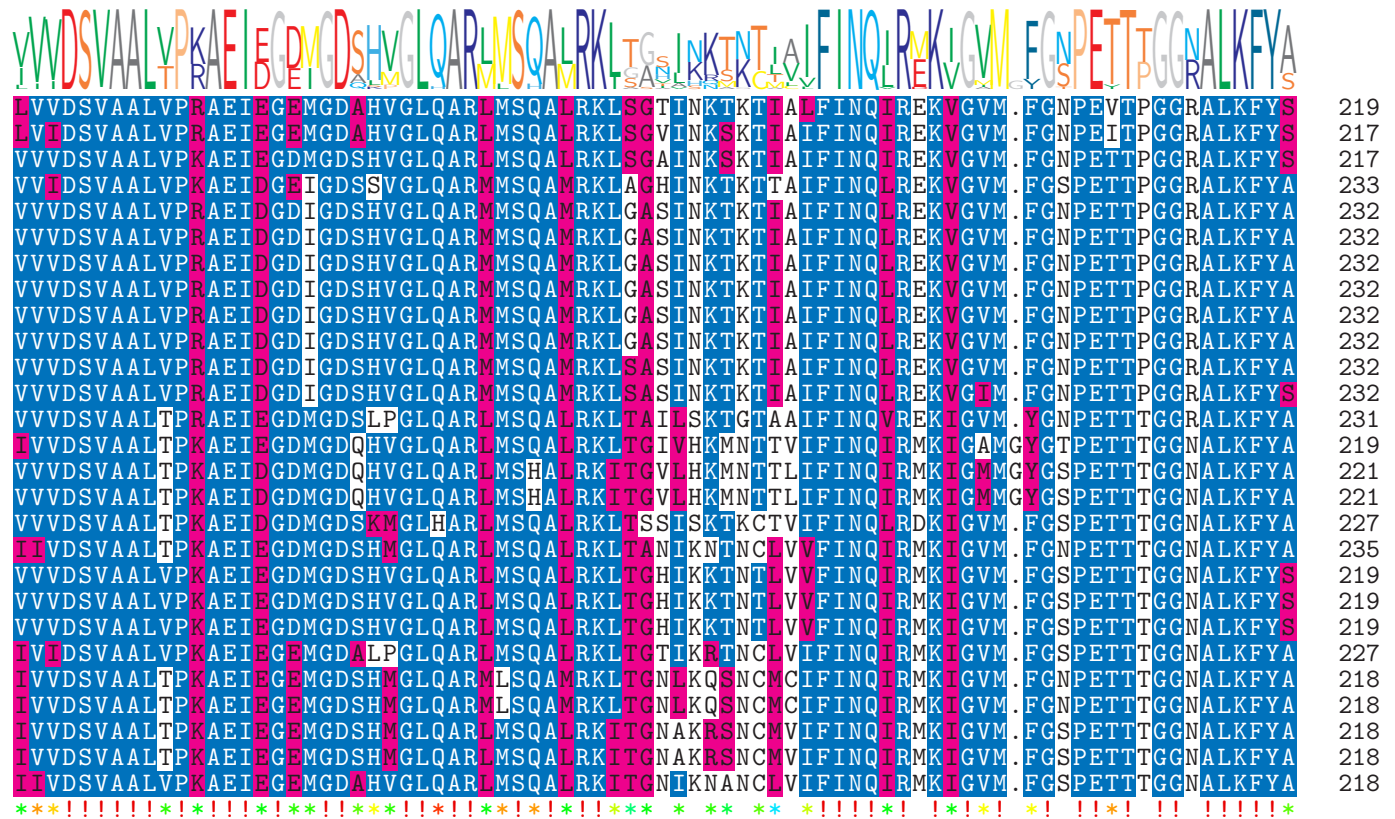
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consensus

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NTDB id 115 BSU 16940 NP 389576.2	TVRLDVRRAEQLKQGN....DVMGNKTKIKVVKNKVAPPFRFAEVDIMYGGGISKEGEIIDLGTELDIVQKSGSWYSYE	292
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NTDB id 499 SM12261 RS08315 WP 078228268.1	SVRLDVRGSTQIKGTG.DQKDTNVGKETKIKVVKNKVAPPFKAEAFVEIMYGGGISKTGELLKIASDLDIKKKAGAWYSYK	311
NTDB id 527 SMSK321 RS11065 WP 001085454.1	SVRLDVRGSTQIKGTG.DQKDTNVGKETKIKVVKNKVAPPFKAEAFVEIMYGGGISKTGELLKIASDLDIKKKAGAWYSYK	311
NTDB id 453 Spy49 1753c ACI62003.1	SVRLDVRGTTQIKGTG.DQKDSNIGKETKIKVVKNKVAPPFKVAEVEIMYGGGISRTGELVKIASDLDIQKAGAWFSYN	311
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	SVRIDIRRIAA....L.KQNEQHIGNRAKAKVVKNKVAPPFRFAEAFDIFMGEGISKEGEIIDYGVKLDIVDKSGAWLSYQ	296
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	SVRLDIRRCGV....V.KDGDEIIGSETKVVKNKVAPPFRREVQFDIFYGGISRMNELLILAEANGFIKKSGAWFSYD	310
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consensus	*!!***** * ** *****!!!!!!*!!* * *****!*!!!! ***** !!!!!*	

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NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGGRENAKALLKEDKALADEITLKIKESIGSNEEI....MPLPDEP..LEEME.....	347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGGRDTPVKELTKDNPELAEELEAKIREKLQAK.....	343
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NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGGKANAAKYLEENPEIGQEIEQQIRAKLLVTSAN....TKATPVAEDLADAD..I.....	347
consensus	**!!*!* * * * * * * * * * *	

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consensus				

-  non conserved
-  similar
-  ≥ 50% conserved