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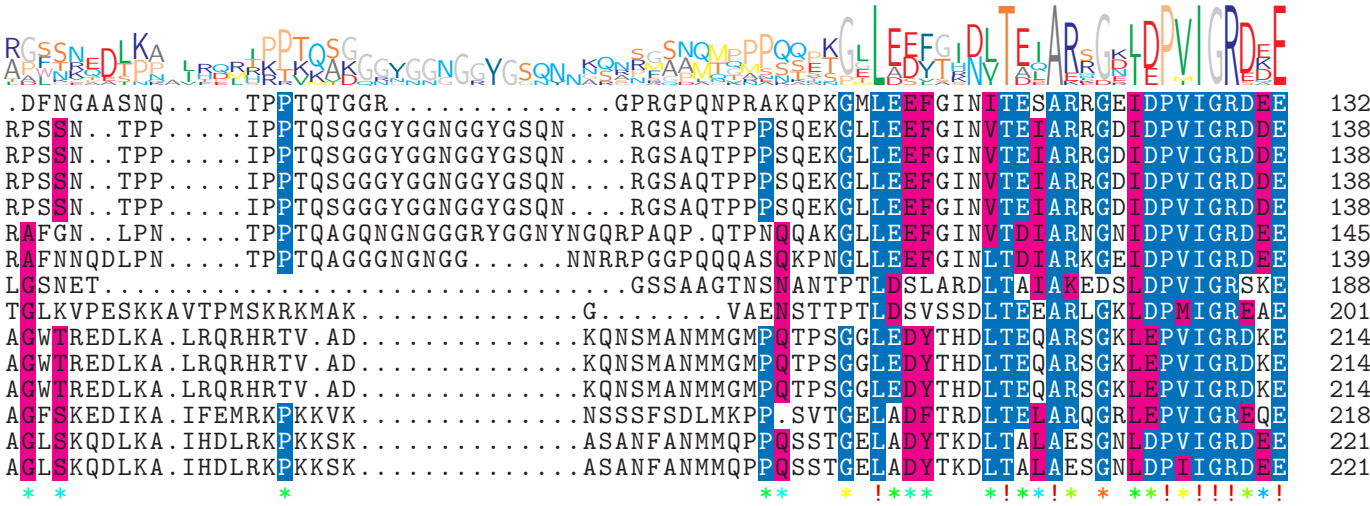
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NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVTGSVAYLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVPGSVAYLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
consensus	**.....*	

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NTDB id 601 KW2 RS02615 WP 021036805.1	IHLYTSVNGQKQKIDLCQNCYQI...MKSQGTEALFGAGNASMGNS.....DEPFN.PFNDIFSATQQGQ	72
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NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVIELSMDEARKLGHSYVCTEHLILLGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....	141
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NTDB id 289 SPD RS10700 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASV VHAKVLCTEHLVYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
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NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGESEHVLMAFILHKLDMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFILHKLDMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
consensus	* * * * * * * * * * * * * *	

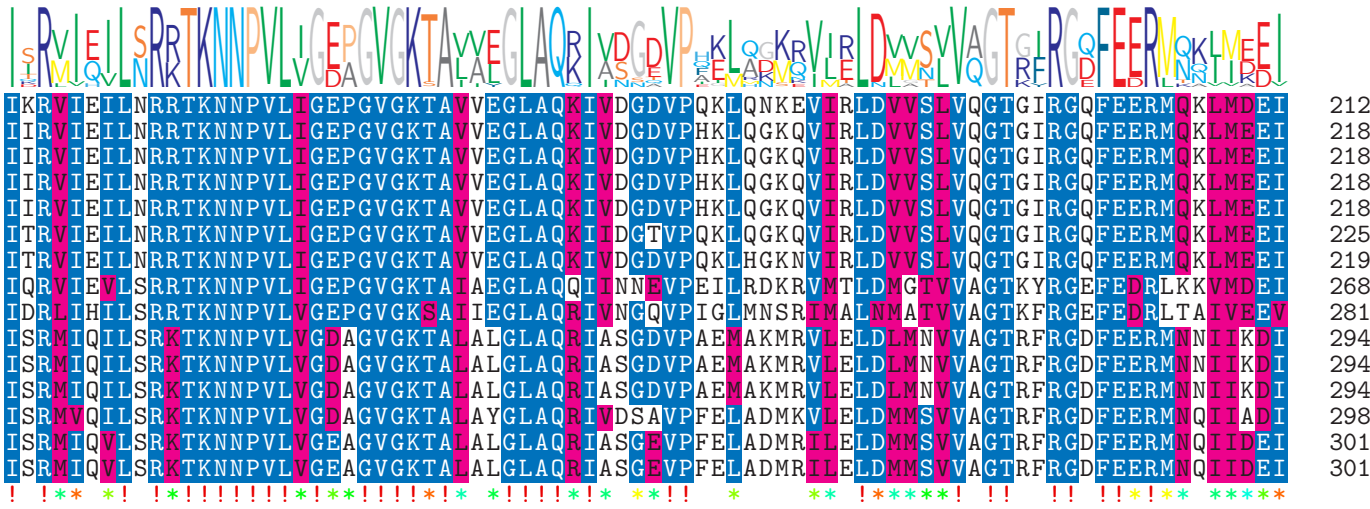
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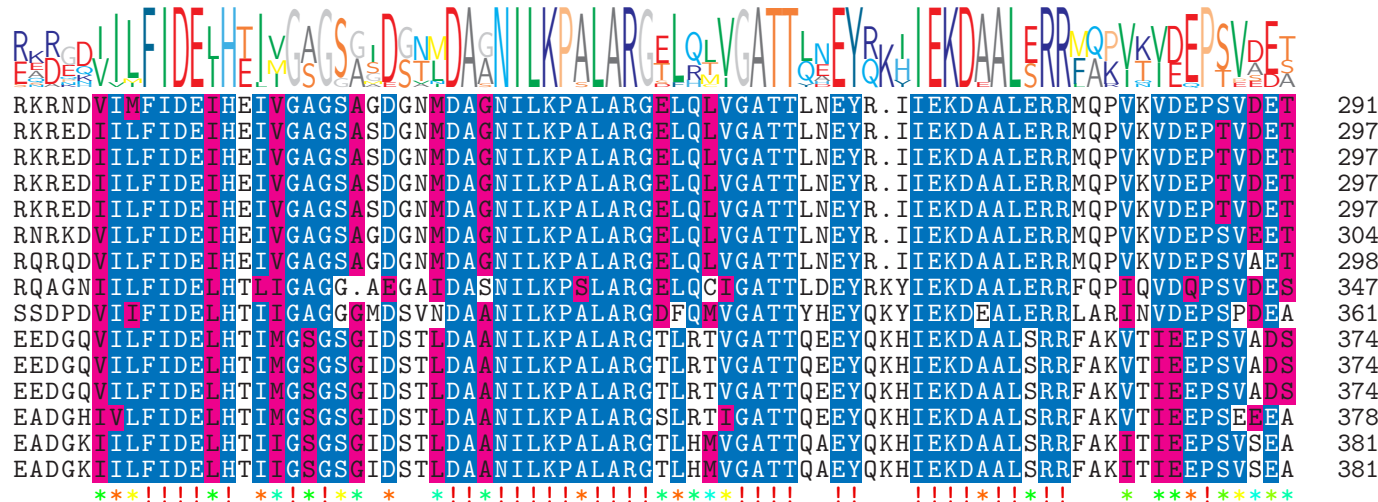
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NTDB id 243 SPR RS03635 WP 000882517.1	KEKLVLDLGYDPKMGARPLRRTIQDYIEDTTIDYYLENPSEKDLKAVMTSKCNIIQIKSAKKAIEVKSSEKEK	752
NTDB id 241 SP RS04015 WP 000882523.1	KEKLVLDLGYDPKMGARPLRRTIQDYIEDTTIDYYLENPSEKDLKAVMTSKCNIIQIKSAKKAIEVKSSEKEK	752
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consensus	* * !*** * !!!!!!!!!***! *!! *** *	

- non conserved
- similar
- ≥ 50% conserved