

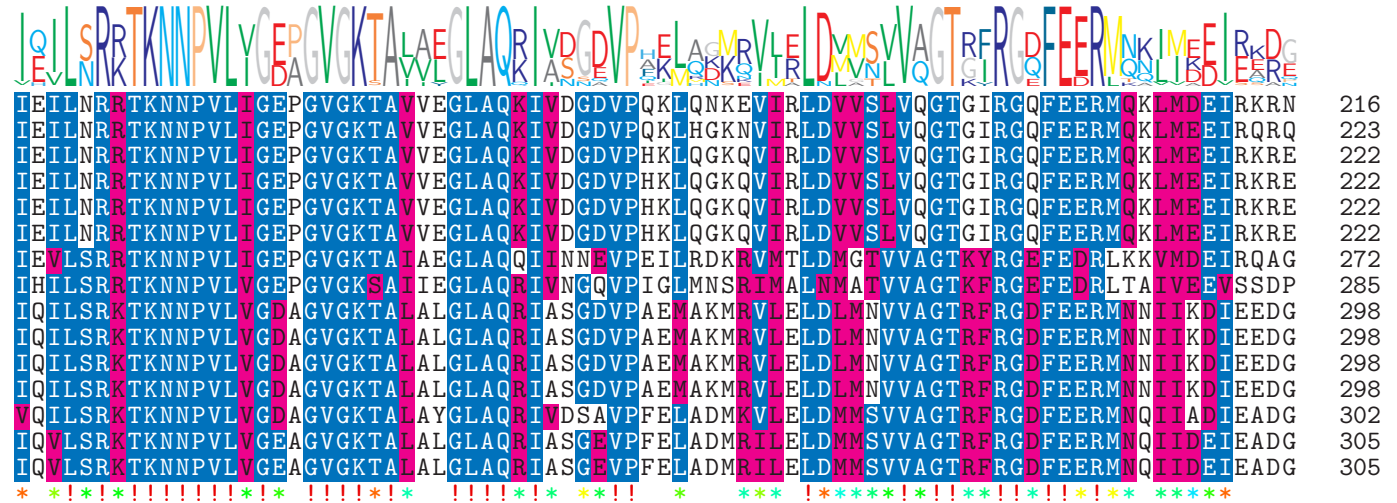
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NTDB id	378	SMU	RS02690	WP	002263569.1	MLCQNCKINEA.....	11
NTDB id	281	KZH43	RS03550	WP	000882517.1	MLCQNCKINDS.....	11
NTDB id	245	SPD	RS03860	WP	000882517.1	MLCQNCKINDS.....	11
NTDB id	243	SPR	RS03635	WP	000882517.1	MLCQNCKINDS.....	11
NTDB id	241	SP	RS04015	WP	000882523.1	MLCQNCKINDS.....	11
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NTDB id	610	V4T04	RS10165	WP	012897346.1	MKFENIKYPTLDRILEKAEEYAHHQYQYGTTESAHLLAAMATTSGSIAYSLLAGMNVDSDDLII.....DLEDLSSH	72
NTDB id	287	SP	RS11210	WP	001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id	1141943	DQK98	RS10985	WP	050228807.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id	290	KZH43	RS10025	WP	001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
NTDB id	289	SPD	RS10700	WP	001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYS	70
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NTDB id	297	STER	RS00545	WP	011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFILETHVILLAMVEVTGSVAYLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id	329	STU	RS10020	WP	011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFILETHVILLAMVEVPGSVAYLTFDTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
consensus						*** ** **** ***	

Accession	Source	Length	Sequence	Score
NTDB id 601	KW2 RS02615 WP 021036805.1	...	TIHLYTSVNGQKKQIDLCQNCYQI...MKS	72
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NTDB id 243	SPR RS03635 WP 000882517.1	...	TIHLYTNLNGQKKQIDLCQNCYKI...IKTDP	69
NTDB id 241	SP RS04015 WP 000882523.1	...	TIHLYTNLNGQKKQIDLCQNCYKI...IKTDP	69
NTDB id 85	BSU 00860 NP 387967.1	...	GQEMSQTIHYTPRAKKVIELSMDEARKLGHSY	141
NTDB id 610	V4T04 RS10165 WP 012897346.1	...	VKVKRSTLRFSPRAFEVMTAASFLAIHNNSEAV	143
NTDB id 287	SP RS11210 WP 001109712.1	...	QDETFTELPFSRRRLQVLFDAAEYVASVHAKVL	150
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NTDB id 377	SMU RS09275 WP 002262344.1	...	N...DIMLEQSHALKRTLAEAAAIQVTHAKEVG	154
NTDB id 297	STER RS00545 WP 011680614.1	...	ESDIIDLRAQSPALEAMQEAQEIASVTGAVEVG	156
NTDB id 329	STU RS10020 WP 011225298.1	...	ESDIIDLRAQSPALEAMQEAQGIASVTGAVEVG	156
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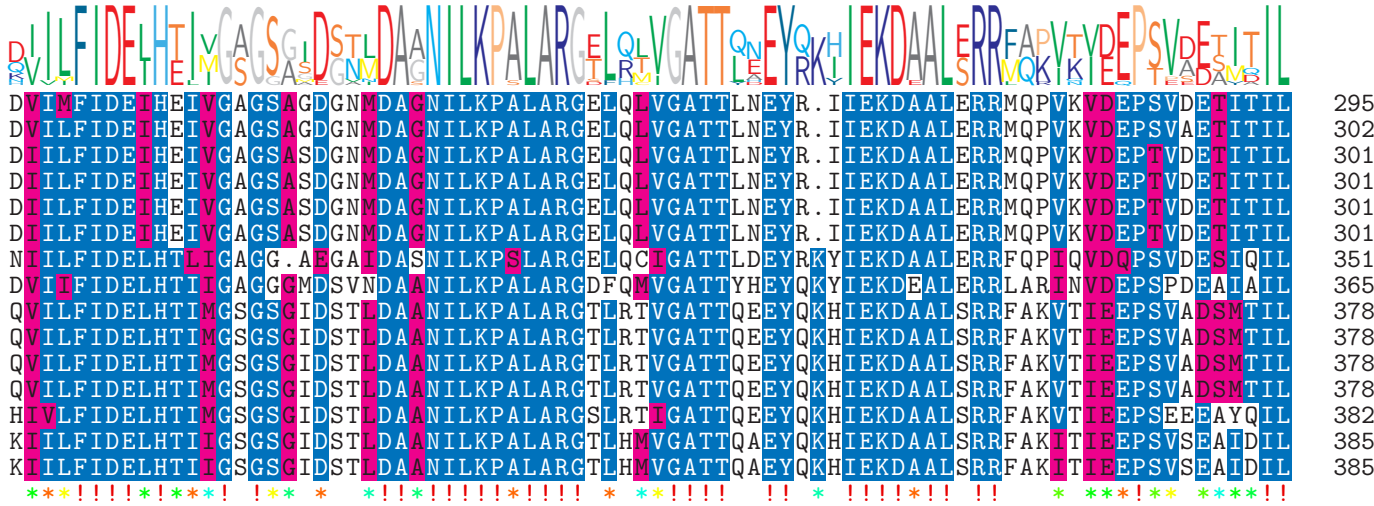
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NTDB id 287 SP RS11210 WP 001109712.1
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NTDB id 289 SPD RS10700 WP 001109677.1
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NTDB id 329 STU RS10020 WP 011225298.1
consensus

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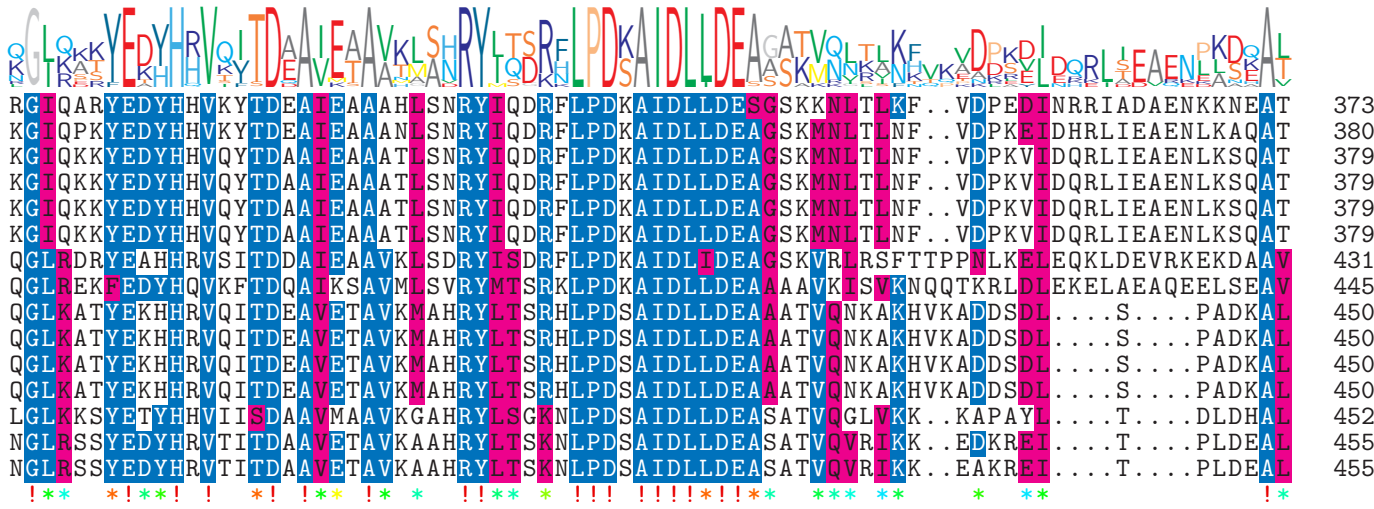
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NTDB	id	287	SP	RS11210	WP	001109712.1
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NTDB id 377 SMU RS09275 WP 002262344.1
NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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NTDB id 601 KW2 RS02615 WP 021036805.1	VDLGYNPAMGARPLRRTIQENTEDSLADFYIEHPEYKQ.LVADLIDDKIVISNQTQETAETTDDEEVP	748
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NTDB id 245 SPD RS03860 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKCNIIQIKSAKK.AEVKSSEKEK.	752
NTDB id 243 SPR RS03635 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKCNIIQIKSAKK.AEVKSSEKEK.	752
NTDB id 241 SP RS04015 WP 000882523.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKCNIIQIKSAKK.AEVKSSEKEK.	752
NTDB id 85 BSU 00860 NP 387967.1	AEEGVLDLEYGARPLRRRIQKHVEDRLSEELLRGNTHKQQHIVLDVEDGEFVVVKTAKTN.....	810
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NTDB id 287 SP RS11210 WP 001109712.1	ANQGYDPEMGARPLRRTIQTEVEDKLAELLLKCDIVAGSTLKIGVKACQLKFDIA.....	810
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NTDB id 329 STU RS10020 WP 011225298.1	AKDGYDIEMGARPLRRTIQTQVEDKLSLELLLGQQVVSQQTLLKIGCSKDKLTFTVV.....	816
consensus	* !*****!!!!!!*!! *!! *** * * * * * * * * * *	

- non conserved
- similar
- ≥ 50% conserved