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NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEAT.....	12
NTDB id 49312 SPNINV200 RS03855 WP 000882517.1	MLCQNCNINDST.....	12
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NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDST.....	12
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEAT.....	12
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGGTAAKALQALGLGSEKIQKEVESLIG.....R	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYTPTLDRILEKAEEYAHQYQYGTIESAHLAAMATTSGSTAYSLLAGMNVDSDDLIDL.....EDLSSH	72
NTDB id 287 SP RS11210 WP 001109712.1	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
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLWTWHVLLAMVEVPGSVAYLTFDTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLWTWHVLLAMVEVPGSVAYLTFDTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
consensus	**.....*	

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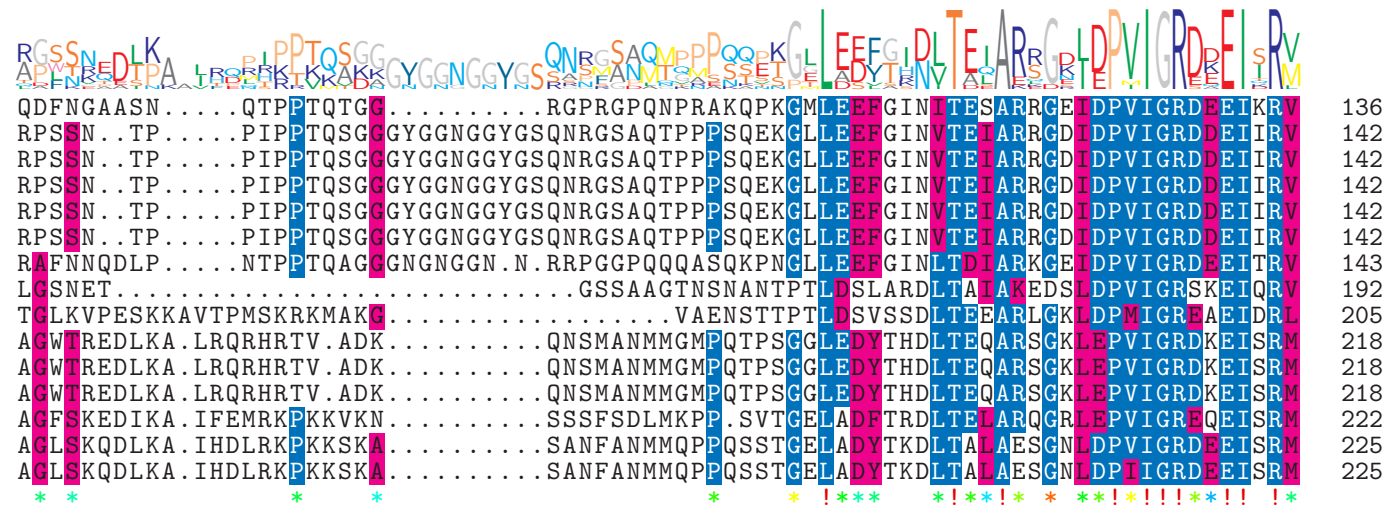
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NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVIELSMDEARKLGHYSYVCTEHILLGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....	141
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEVMTAASFIAIHNNSEAVCTEHLLYALLQVEDGFGLQLLKL.....QKINIVSLRKELEKR	143
NTDB id 287 SP RS11210 WP 001109712.1	QDETFTELPFSRRLQVLFDEAEYVASVVHAKVLGTEHVLVYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLVYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
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NTDB id 377 SMU RS09275 WP 002262344.1	N..DIMLLEQSHALKRTLAEEAAISQVTHAKEVCTEHVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVLEERY	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
consensus	**.....*.....*	

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NTDB id 329 STU RS10020 WP 011225298.1
consensus

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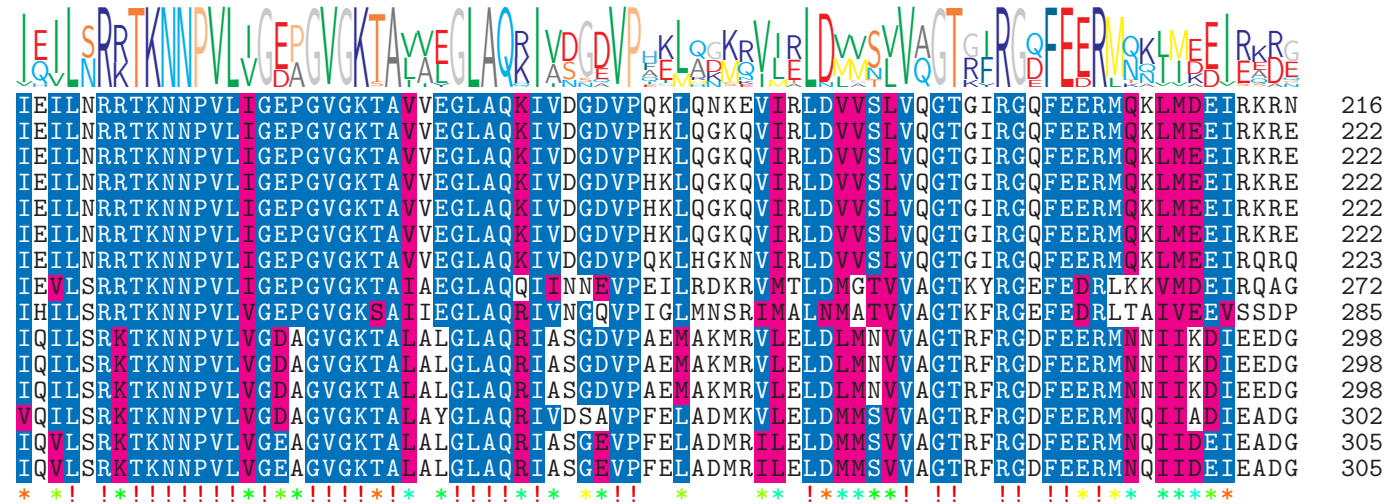


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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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NTDB id	245	SPD	RS03860	WP	000882517.1		301
NTDB id	243	SPR	RS03635	WP	000882517.1		301
NTDB id	241	SP	RS04015	WP	000882523.1		301
NTDB id	378	SMU	RS02690	WP	002263569.1		302
NTDB id	85	BSU	00860	NP	387967.1		351
NTDB id	610	V4T04	RS10165	WP	012897346.1		365
NTDB id	287	SP	RS11210	WP	001109712.1		378
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NTDB id	377	SMU	RS09275	WP	002262344.1		382
NTDB id	297	STER	RS00545	WP	011680614.1		385
NTDB id	329	STU	RS10020	WP	011225298.1		385
consensus							

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NTDB id	245	SPD	RS03860	WP	000882517.1		379
NTDB id	243	SPR	RS03635	WP	000882517.1		379
NTDB id	241	SP	RS04015	WP	000882523.1		379
NTDB id	378	SMU	RS02690	WP	002263569.1		380
NTDB id	85	BSU	00860	NP	387967.1		431
NTDB id	610	V4T04	RS10165	WP	012897346.1		445
NTDB id	287	SP	RS11210	WP	001109712.1		450
NTDB id	290	KZH43	RS10025	WP	001109677.1		450
NTDB id	289	SPD	RS10700	WP	001109677.1		450
NTDB id	377	SMU	RS09275	WP	002262344.1		452
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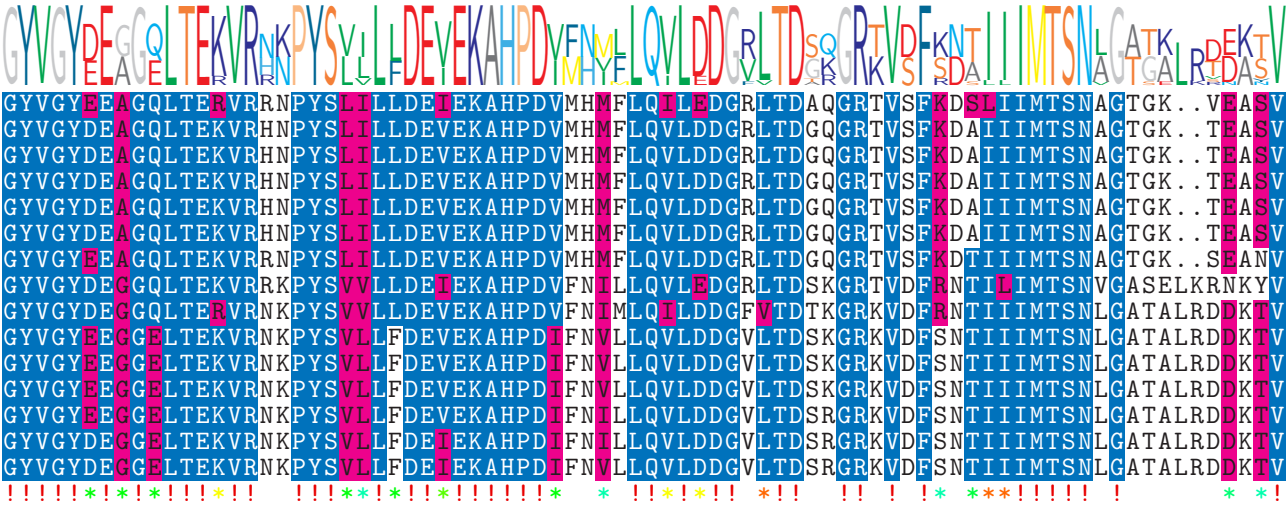
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NTDB	id	297	STER	RS00545	WP	011680614.1	ISGDIGAAVVKQYKANQ.....K.....AKFPKPALVDADQIMQTL SRLSGIPVEKMTQTDSKRYLNLESELHKRVI	521
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consensus							!!**!* * * * !!** * ! * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

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consensus



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consensus



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logo



☐ non conserved
☒ similar
☒ ≥ 50% conserved