

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	MTCQNCMINEA.....	11
NTDB id 378 SMU RS02690 WP 002263569.1	MTCQNCKINEA.....	11
NTDB id 281 KZH43 RS03550 WP 000882517.1	MTCQNCKINDS.....	11
NTDB id 245 SPD RS03860 WP 000882517.1	MTCQNCKINDS.....	11
NTDB id 243 SPR RS03635 WP 000882517.1	MTCQNCKINDS.....	11
NTDB id 241 SP RS04015 WP 000882523.1	MTCQNCKINDS.....	11
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHLLGLVREGEGTAAKALQALGLGSEKIQKEVES.....LIGR	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYTPTLDRILEKAEYEAHQYQYGTIESAHLAAMATTSGSLAYSLLAGMNVDSDDLID.....LEDLSSH	72
NTDB id 1120176 EL100 RS04315 WP 126404940.1	MNYSKALLETIEAAQILAGHFESQTLDTWHILVALANNPYSVAGSVLSDYPMQIDDF..QDAA...EHITGQVYQ	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRL..EEVA...LELTETDYS	70
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRL..EEVA...LELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMDRL..EEVA...LELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSCLKMQEVFRLAQFEAAERFESSYLESWHLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLIETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLIETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
consensus	*** * *	

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NTDB id 601 KW2 RS02615 WP 021036805.1	...TIHLYTSVNCQQKKQIDLCCNCYQI...MKSQGGEALFGAGNASNGNSDEP.....FNP.FNDIFSAIQQGQ	72
NTDB id 378 SMU RS02690 WP 002263569.1	...TIHLYANVNCQQKKQIDLCCNCYQI...MKTDPENGPLNHLSSQQNSSS.....INPFFDDFFGDLNNF	70
NTDB id 281 KZH43 RS03550 WP 000882517.1	...TIHLYTNLNGKQKQIDLCCNCYKI...IKTDPNNSLEKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 245 SPD RS03860 WP 000882517.1	...TIHLYTNLNGKQKQIDLCCNCYKI...IKTDPNNSLEKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 243 SPR RS03635 WP 000882517.1	...TIHLYTNLNGKQKQIDLCCNCYKI...IKTDPNNSLEKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 241 SP RS04015 WP 000882523.1	...TIHLYTNLNGKQKQIDLCCNCYKI...IKTDPNNSLEKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVIELSMDEARKLGHSYVCTEHLILLGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....	141
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEEVMTAASFLAIHNNSEAVCTEHLIYALLQVEDGFGLQLLKL.....QKINIVSLRKELEKR	143
NTDB id 1120176 EL100 RS04315 WP 126404940.1	RDGRYEVFPFSFRVEEIMKRSQEIQAQAVHAKSLCTEHLVLLALLLERTLASQVLEYVGFYRDDQEEGIKIVEIRKSLER	150
NTDB id 287 SP RS11210 WP 001109712.1	QDETFTELPFSRRLQVLFDEAEYVASV VHAKVLCTEHLVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTELPFSRRLQILFDEAEYVASV VHAKVLCTEHLVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 289 SPD RS10700 WP 001109677.1	QDETFTELPFSRRLQILFDEAEYVASV VHAKVLCTEHLVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 377 SMU RS09275 WP 002262344.1	N..DITMLEQSHALKRTLAEAAAISQVTHAKEVCTEHLVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVTER	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEV GSEHVLMAFILHKLDMVCRLLEVAGFQYKDDSDKPRIIDLRRLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEV GSEHVLMAFILHKLDMVCRLLEVAGFQYKDDSDKPRIIDLRRLERN	156
consensus	*** * * * * *	

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NTDB	id	241	SP	RS04015	WP	000882523.1
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NTDB	id	610	V4T04	RS10165	WP	012897346.1
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NTDB	id	289	SPD	RS10700	WP	001109677.1
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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RAFNNQDLPNT.....	PPTQAGGGNGNGGN.N	RRPGCP	QQQASQKPN	GLLEEF	GIN	LT	DARK	GE	DPVIGR	DE	EITRV	143								
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RPSSN..TPPI.....	PPTQSGGGYGGNGGYGS	QNRGSAQ	TPPP	SSQEK	GLLEEF	GIN	VT	ARR	GD	DPVIGR	DE	EITRV	142							
RPSSN..TPPI.....	PPTQSGGGYGGNGGYGS	QNRGSAQ	TPPP	SSQEK	GLLEEF	GIN	VT	ARR	GD	DPVIGR	DE	EITRV	142							
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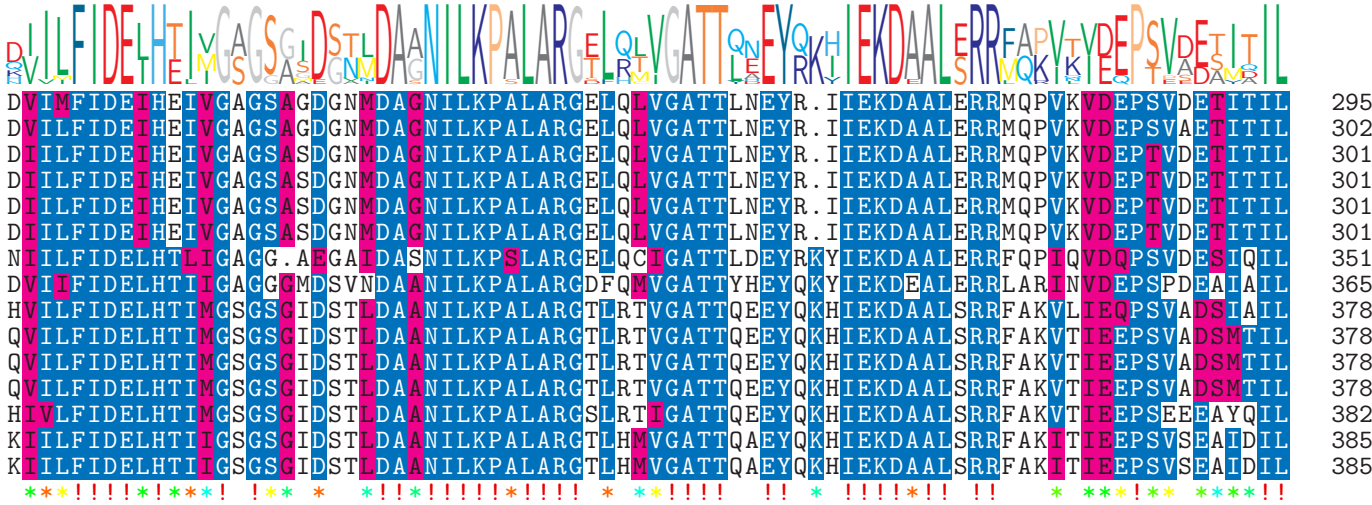
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NTDB	id	329	STU	RS10020	WP	011225298.1
consensus						

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consensus

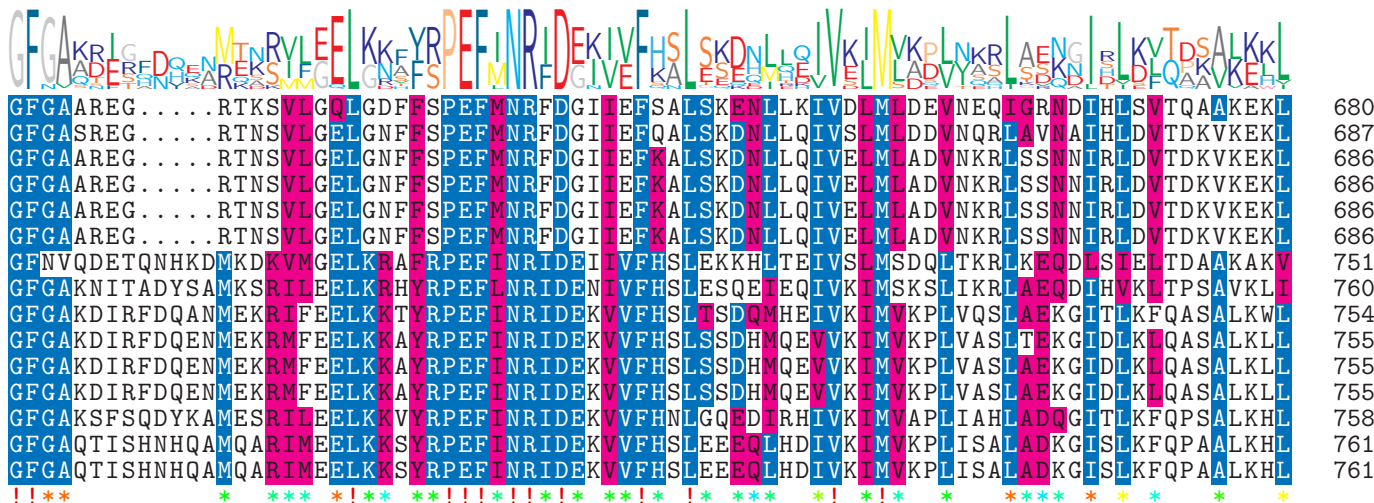
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NTDB id 329 STU RS10020 WP 011225298.1
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NTDB id 601 KW2 RS02615 WP 021036805.1	VDLGYNPAMGARPLRRTIQENTEDSLADFYIEHPEYKQ.LVADLIDDKIVISNQTQETAETTDDEEVP	748
NTDB id 378 SMU RS02690 WP 002263569.1	VDLGYDPKMGARPLRRTIQEHIEDAITDFYLEHPEQKE.LKAIMTSNCKIVIKASNK.VETVTKATSD.	753
NTDB id 281 KZH43 RS03550 WP 000882517.1	VDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKCNIIQIKSAKK.AEVKSSEKEK.	752
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	AEEGVLDLEYGARPLRRRIQKHVEDRLSEELRLGNTHKQQHIVLDVEDGEFVVVKTAKTN.....	810
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consensus	* !*****!!!!!!*!! *!! *** * * * * * * * * *	

- non conserved
- similar
- ≥ 50% conserved