

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNIN.....	9
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNIN.....	9
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNIN.....	9
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNIN.....	9
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCNIN.....	9
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNIN.....	9
NTDB id 357981 E4T61 RS00565 WP 132107346.1	..MMFGRFTERAQKVLALAQEEALRLGHTNIGTEHILLGLVREGEGIAFKALEALGLNSDKMQKEVESLIGRGQE.....	73
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHTNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIGRGQE.....	73
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTLDRILEKAEYAHQYQYGTIESAHLIAAMATTSGSIAYSLLAGMNVDSDDLIDL.....EDLSSH	72
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLTETHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLTETHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
consensus	*** * *	

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NTDB id 281 KZH43 RS03550 WP 000882517.1	.DSTIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 245 SPD RS03860 WP 000882517.1	.DSTIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 243 SPR RS03635 WP 000882517.1	.DSTIHLYTNLNGKQKQIDLCQNCYKI...IKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 357981 E4T61 RS00565 WP 132107346.1	..STTSVPHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQL..L.....	143
NTDB id 85 BSU 00860 NP 387967.1	..MSQ.TIHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQL..L.....	142
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEEVMTAASFLAIHNNSEAVGTEHLLYALLQVEDGFGLQLKL.....QKINIVSLRKELEKR	143
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 289 SPD RS10700 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
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NTDB id 377 SMU RS09275 WP 002262344.1	N..DIMLLEQSHALKRTLAEAAAISSVTHAKEVGTEHVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
consensus	* ** * * * * *	

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NTDB id 243 SPR RS03635 WP 000882517.1	RPSSN..TP.....PIPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIIGRDEEIIRV	142
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NTDB id 85 BSU 00860 NP 387967.1	.GSNET.....GSSAAGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV	192
NTDB id 610 V4T04 RS10165 WP 012897346.1	TGLKVPESKKAVTPMSKRKMAKG.....VAENSTPTLDSVSSDLTEEARLGKLDPMIGREAEIDRL	205
NTDB id 290 KZH43 RS10025 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM	218
NTDB id 289 SPD RS10700 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM	218
NTDB id 287 SP RS11210 WP 001109712.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISRM	218
NTDB id 377 SMU RS09275 WP 002262344.1	AGFSKEDIKA.IFEMRKPKKVKN.....SSSFSDLMKPP.SVTGELADFTRDLTELARQGRLEPVIIGREQEISRM	222
NTDB id 297 STER RS00545 WP 011680614.1	AGLSKQDLKA.IHDLRKPKKSKA.....SANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIGRDEEISRM	225
NTDB id 329 STU RS10020 WP 011225298.1	AGLSKQDLKA.IHDLRKPKKSKA.....SANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIGRDEEISRM	225
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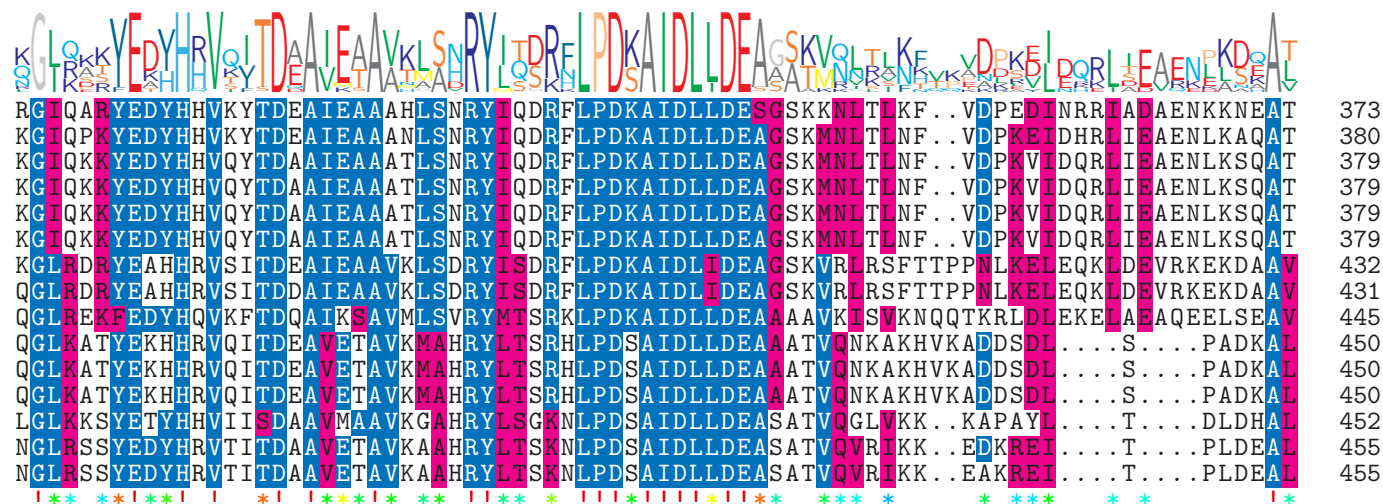
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NTDB id 241 SP RS04015 WP 000882523.1	IEILNRRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
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NTDB id 243 SPR RS03635 WP 000882517.1	IEILNRRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
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NTDB id 290 KZH43 RS10025 WP 001109677.1	IEVLSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
NTDB id 289 SPD RS10700 WP 001109677.1	IEVLSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
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consensus	* * !*!*!!!!!!*!*!!!!!!*! * *!!!!** *!!!! * **** !*****!*****!!!!*!!!!* ****	

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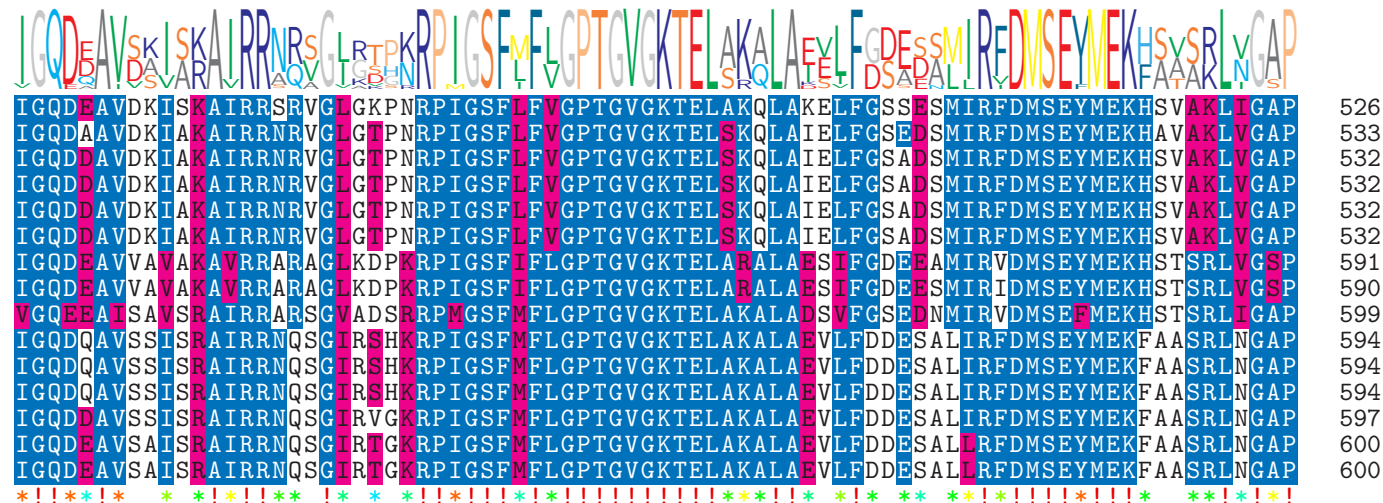
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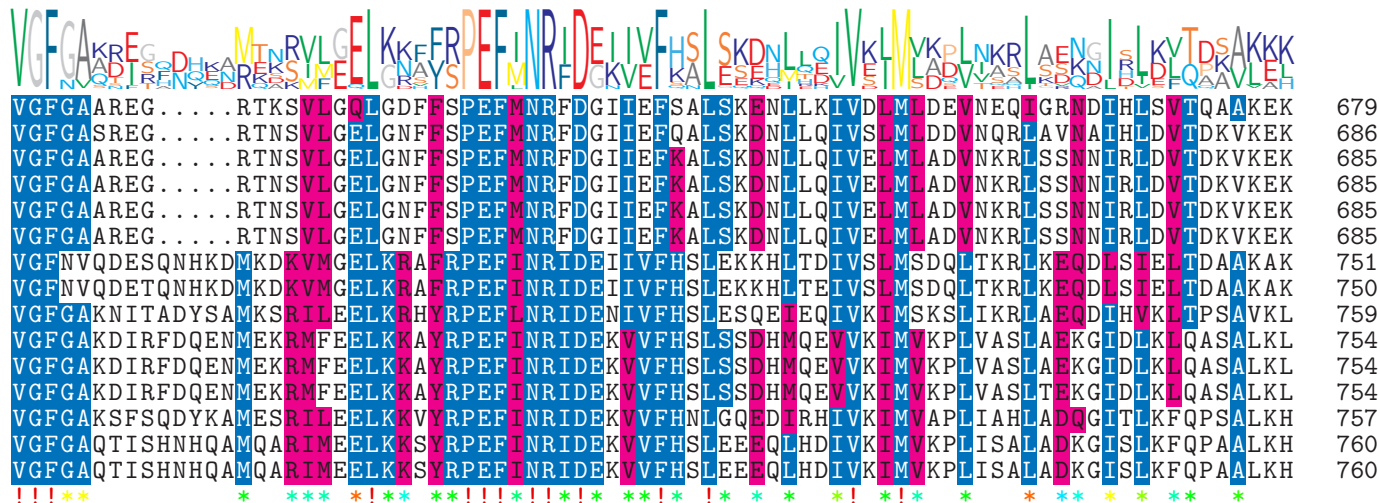
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consensus

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NTDB id 281 KZH43 RS03550 WP 000882517.1	LVDLGYDPKMGARPLRRTIQDYIEDTITDYYLENPSEKD.LKAVMTSKGNIQIKSAKK.AEVKSSEKEK.	752
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consensus	*** !*****!!!!!!***! *!! *** * * * * * * * * * *	

- non conserved
- similar
- ≥ 50% conserved