

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEAT.....	12
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEAT.....	12
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINEAT.....	12
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINEAT.....	12
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCNINEAT.....	12
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINEAT.....	12
NTDB id 985002 MKY83 RS00585 WP 034665649.1	..MMFGRFTERAQKVLALAQEEAIRLGHKNIGTEHILLGLVREGEGIAAKALEALGLVSDKIQKEVESLIGRG.....	71
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEAIRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIGRG.....	71
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTLDRILEKAEYAHQYQYGTIESAHLLAAMATTSGSIAYSLLAGMNVDSDDLIDL.....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	MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLLETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
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NTDB id 601 KW2 RS02615 WP 021036805.1	IHLYTSVNGQKKQIDLCQNCYQ...IMKSGGQEALEFGAGNASNGNSD.....EPFNP.FNDIFSALQGGQ	72
NTDB id 378 SMU RS02690 WP 002263569.1	IHLYANVNGQKKQIDLCQNCYQ...IMKTDPENGPLNHLSSQNSSS.....INPFFDFFFGDLNNF	70
NTDB id 241 SP RS04015 WP 000882523.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 281 KZH43 RS03550 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 245 SPD RS03860 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 243 SPR RS03635 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRD.....FDP.FGDDFFNDLNNF	69
NTDB id 985002 MKY83 RS00585 WP 034665649.1	QEVSAIIPHYTPRAKKVTELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQL..L.....	143
NTDB id 85 BSU 00860 NP 387967.1	QEMSQTI.HYTPRAKKVTELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKAQQVLQL..L.....	142
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEEVMTAASFLAIHNNSEAVGTEHLLYALLQVEDGFGQLLLKL.....QKINIVSLRKELEKR	143
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 289 SPD RS10700 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 287 SP RS11210 WP 001109712.1	QDETFTTELPFSRRLQVLFDEAEYVASVVHAKVLGTEHVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 377 SMU RS09275 WP 002262344.1	N..DIMLLEQSHALKRTLAEAAAIISQVTHAKEVGTEHVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGSEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
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NTDB id 601 KW2 RS02615 WP 021036805.1	.DFNGAASNQ.....TPPTQTGG.....RGPGRGPQNPRAKQPKGMLLEEFGINITESARRGEIDPVIGRDEEIKRV	136
NTDB id 378 SMU RS02690 WP 002263569.1	RAFNNQDLPN.....TPPTQAGGGNGNGGN.N.RRPGGPQQQASQKPNGLLEEFGINLTDIARKGEIDPVIGRDEEITRV	143
NTDB id 241 SP RS04015 WP 000882523.1	RPSSN..TPP.....IPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 281 KZH43 RS03550 WP 000882517.1	RPSSN..TPP.....IPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 245 SPD RS03860 WP 000882517.1	RPSSN..TPP.....IPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 243 SPR RS03635 WP 000882517.1	RPSSN..TPP.....IPPTQSGGGYGGNGGYGSQNRGSAQTTPPSQEKGLLEEFGINVTEIARRGIDPVIGRDDEIIRV	142
NTDB id 985002 MKY83 RS00585 WP 034665649.1	.GSN.....ETGASAAGSNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV	193
NTDB id 85 BSU 00860 NP 387967.1	.GSN.....ETGSSAAGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQRV	192
NTDB id 610 V4T04 RS10165 WP 012897346.1	TGLKVPESKKAVTPMSKRKMAKG.....VAENSTPTLDSVSSDLTEEARLGKLDPMIGREAEIDRL	205
NTDB id 290 KZH43 RS10025 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIGRDKEISRM	218
NTDB id 289 SPD RS10700 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIGRDKEISRM	218
NTDB id 287 SP RS11210 WP 001109712.1	AGWTREDLKA.LRQRHRTV.ADK.....QNSMANMMGMPTPSGGLEDYTHDLTEQARSQKLEPVIGRDKEISRM	218
NTDB id 377 SMU RS09275 WP 002262344.1	AGFSKEDIKA.IFEMRPKKVKVN.....SSSFSDLMKPP.SVTGELADFTRDLTTELARQGRLEPVIGREQEISRM	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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NTDB id 601 KW2 RS02615 WP 021036805.1	IEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKQLQNKVEIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRN	216
NTDB id 378 SMU RS02690 WP 002263569.1	IEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKQLHGKNVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRQRQ	223
NTDB id 241 SP RS04015 WP 000882523.1	IEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
NTDB id 281 KZH43 RS03550 WP 000882517.1	IEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
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NTDB id 243 SPR RS03635 WP 000882517.1	IEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPHKLQGGKQVIRLDVVSLSVQGTGIRGQFEERMQKLMDEIRKRE	222
NTDB id 985002 MKY83 RS00585 WP 034665649.1	IEVLSRRTKNNPVLIGEPGVGKTAAIEGLAQIINHNEVPEILRDKRVTMLDMGTVVAGTKYRGEFEDRLKKVMDEIRQAG	273
NTDB id 85 BSU 00860 NP 387967.1	IEVLSRRTKNNPVLIGEPGVGKTAAIEGLAQIINNNEVPEILRDKRVTMLDMGTVVAGTKYRGEFEDRLKKVMDEIRQAG	272
NTDB id 610 V4T04 RS10165 WP 012897346.1	IHILSRRTKNNPVLIGEPGVGKSATIEGLAQRIINNGVPIGLMNSRIMALNMATVVAGTKFRGEFEDRLTAIVEEVSSDP	285
NTDB id 290 KZH43 RS10025 WP 001109677.1	IQILSRKTKNNPVLVGDAVGKTAALALGLAQRIASGDVPAEMAKMRVLELDMNVVAGTRFRGDFEERMNNI IKDIEEDG	298
NTDB id 289 SPD RS10700 WP 001109677.1	IQILSRKTKNNPVLVGDAVGKTAALALGLAQRIASGDVPAEMAKMRVLELDMNVVAGTRFRGDFEERMNNI IKDIEEDG	298
NTDB id 287 SP RS11210 WP 001109712.1	IQILSRKTKNNPVLVGDAVGKTAALALGLAQRIASGDVPAEMAKMRVLELDMNVVAGTRFRGDFEERMNNI IKDIEEDG	298
NTDB id 377 SMU RS09275 WP 002262344.1	VQILSRKTKNNPVLVGDAVGKTAALAYGLAQRIIVDSAVPFELADMKVLELDMMSVVAGTRFRGDFEERMNNI IADI EADG	302
NTDB id 297 STER RS00545 WP 011680614.1	IQVLSRKTNNPVLVGEAGVGKTALALGLAQRIASGEVPFELADMRILELDMMSVVAGTRFRGDFEERMNNI IIDEI EADG	305
NTDB id 329 STU RS10020 WP 011225298.1	IQVLSRKTNNPVLVGEAGVGKTALALGLAQRIASGEVPFELADMRILELDMMSVVAGTRFRGDFEERMNNI IIDEI EADG	305
consensus	* *!*!*!!!!!!*!*!!!!*! *!!!!*! *!!!! *!!!!*!!!!*!!!!*!!!!*!!!!*!!!!*!!!!*!!!!*!!!!*	

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NTDB id 329 STU RS10020 WP 011225298.1
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consensus

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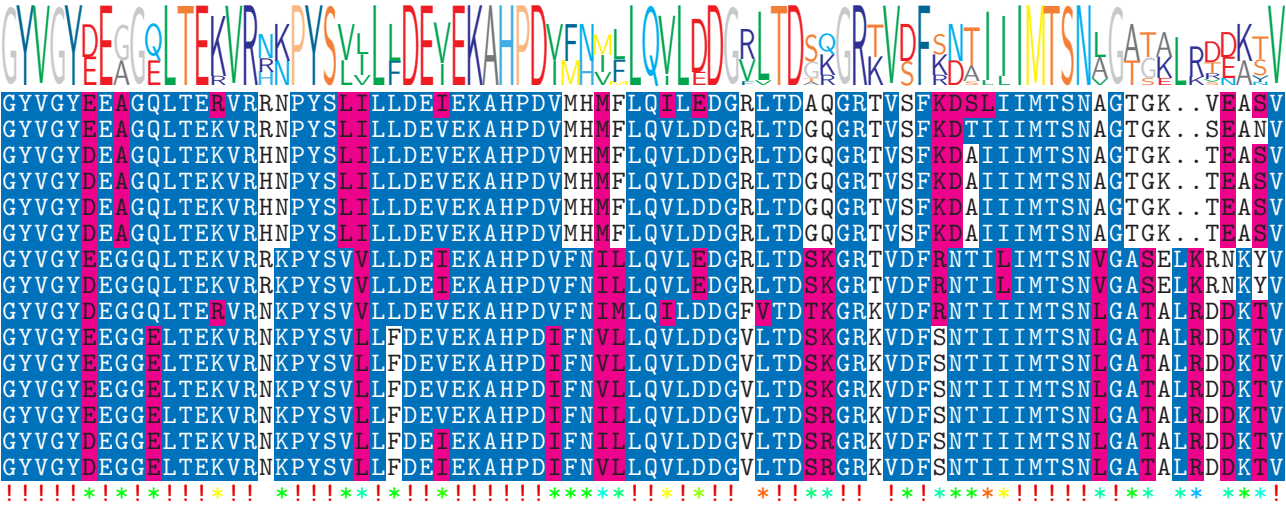
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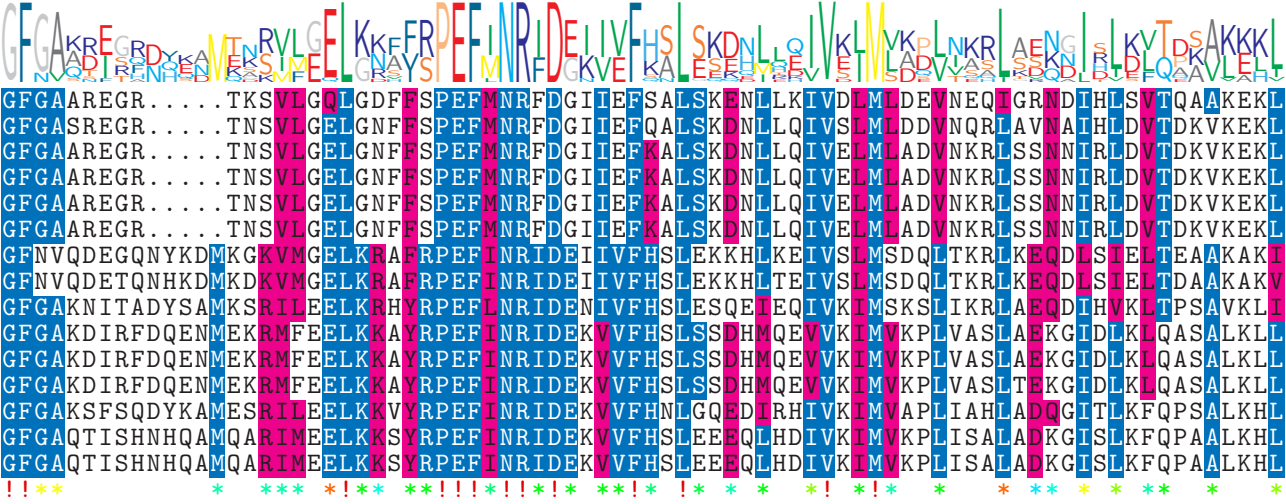
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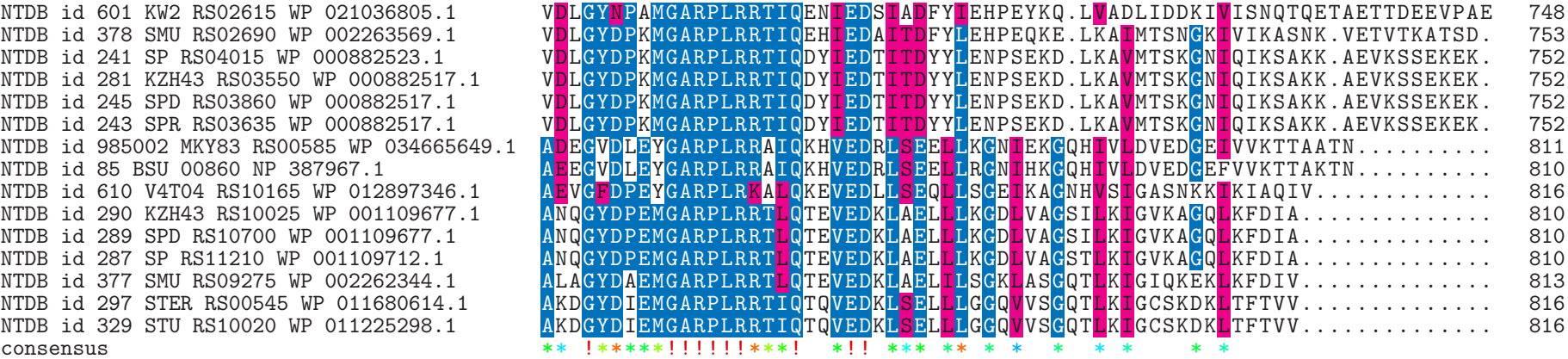
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X non conserved
X similar
X ≥ 50% conserved