

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEAT.....	12
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDST.....	12
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCNINDST.....	12
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDST.....	12
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDST.....	12
NTDB id 206928 BSR20 RS07080 WP 045001866.1	MLCQNCNINEAS.....	12
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEAT.....	12
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGETAAKALQALGLGSEKIQKEVESLIG.....R	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYTPTLDRILEKAEEYAHQYQYGTIESAHLAAMATTSGSIAYSLLAGMNVDSDDLIDL.....EDLSSH	72
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYS	70
NTDB id 377 SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSS	76
NTDB id 297 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLS	76
consensus	MLCQNCNINEAT.....	

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	IHLYTSVNGQKKQIDLCQNCYQ...IMKSGGQEALEFGAGNASNGNSDEPFNP.....FNDIFSALQGGQ	72
NTDB id 281 KZH43 RS03550 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 245 SPD RS03860 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 243 SPR RS03635 WP 000882517.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 241 SP RS04015 WP 000882523.1	IHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFKGMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 206928 BSR20 RS07080 WP 045001866.1	IHLYTNVNGNQQQVDLCQNCYK...IMKSDPENP.LN...QFNQTGGSNF.....FDDFFSDLNNF	66
NTDB id 378 SMU RS02690 WP 002263569.1	IHLYANVNGQKKQIDLCQNCYQ...IMKTDPENGPLNHLSSQQNSSSINPF.....FDDFFGDLNNF	70
NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVIELSMDEARKLGHSYVGTETIILLGLIREGEGVAARVLNNLGVSLNKAQQVLQL.....	141
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAFEVMTAASFLAIHNNSEAVGTEHLLYALLQVEDGFGFLQLLKL.....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..DIMLLEQSHALKRTLAEAAAIISQVTHAKEVGTETVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
consensus	IHLYTSVNGQKKQIDLCQNCYQ...IMKSGGQEALEFGAGNASNGNSDEPFNP.....FNDIFSALQGGQ	

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	.DFNGAASNQ.....TPPTQTGCR.....GPRGPQNPRAKQPKGMLLEFGINITESARRGEIDPVIGRDEEIKR	135
NTDB id 281 KZH43 RS03550 WP 000882517.1	RPSSN..TPP....IPPTQSGGGYGGNGGY.GSQNRGSAQTTPPSQEKGLLEFGINVTETIARRGIDPVIIGRDEEII	141
NTDB id 245 SPD RS03860 WP 000882517.1	RPSSN..TPP....IPPTQSGGGYGGNGGY.GSQNRGSAQTTPPSQEKGLLEFGINVTETIARRGIDPVIIGRDEEII	141
NTDB id 243 SPR RS03635 WP 000882517.1	RPSSN..TPP....IPPTQSGGGYGGNGGY.GSQNRGSAQTTPPSQEKGLLEFGINVTETIARRGIDPVIIGRDEEII	141
NTDB id 241 SP RS04015 WP 000882523.1	RPSSN..TPP....IPPTQSGGGYGGNGGY.GSQNRGSAQTTPPSQEKGLLEFGINVTETIARRGIDPVIIGRDEEII	141
NTDB id 206928 BSR20 RS07080 WP 045001866.1	RSS.NGDLPN.....TPPTQEGGNRNGGNTQGPRGGPRQQAPQPPQGLLEFGINITDIARRGIDPVIIGRDEEII	140
NTDB id 378 SMU RS02690 WP 002263569.1	RAFNNQDLPN.....TPPTQAGGGNGNGGNNR...RPGGPQQQASQKPNGLLEFGINLTDIARKGEIDPVIIGRDEEIT	142
NTDB id 85 BSU 00860 NP 387967.1	LGSNET.....GSSAAGTNSNANTPTLDSLARDLTAIAKEDSLDPVIGRSKEIQR	191
NTDB id 610 V4T04 RS10165 WP 012897346.1	TGLKVPESKKAVTPMSKRKMAKG.....VAENSTPTLDSVSSDLTEEARLGKLDPMIGREAEIDR	204
NTDB id 290 KZH43 RS10025 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADKQ.....NSMANMMGMPQTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISR	217
NTDB id 289 SPD RS10700 WP 001109677.1	AGWTREDLKA.LRQRHRTV.ADKQ.....NSMANMMGMPQTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISR	217
NTDB id 287 SP RS11210 WP 001109712.1	AGWTREDLKA.LRQRHRTV.ADKQ.....NSMANMMGMPQTPSGGLEDYTHDLTEQARSQKLEPVIIGRDKEISR	217
NTDB id 377 SMU RS09275 WP 002262344.1	AGFSKEDIKA.IFEMRPKKVKNS.....SSFSDLMKPP.SVTGELADFTRDLTTELARQGRLEPVIIGREQEISR	221
NTDB id 297 STER RS00545 WP 011680614.1	AGLSKQDLKA.IHDLRKPKKSKAS.....ANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIIGRDEEISR	224
NTDB id 329 STU RS10020 WP 011225298.1	AGLSKQDLKA.IHDLRKPKKSKAS.....ANFANMMQPPQSSTGELADYTKDLTALAESGNLDPVIIGRDEEISR	224
consensus	* * * * *	

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	215
NTDB id 281 KZH43 RS03550 WP 000882517.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	221
NTDB id 245 SPD RS03860 WP 000882517.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	221
NTDB id 243 SPR RS03635 WP 000882517.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	221
NTDB id 241 SP RS04015 WP 000882523.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	221
NTDB id 206928 BSR20 RS07080 WP 045001866.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	220
NTDB id 378 SMU RS02690 WP 002263569.1	VIEILNRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	222
NTDB id 85 BSU 00860 NP 387967.1	VIEVLSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	222
NTDB id 610 V4T04 RS10165 WP 012897346.1	LIHILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	271
NTDB id 290 KZH43 RS10025 WP 001109677.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	284
NTDB id 289 SPD RS10700 WP 001109677.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	297
NTDB id 287 SP RS11210 WP 001109712.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	297
NTDB id 377 SMU RS09275 WP 002262344.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	297
NTDB id 297 STER RS00545 WP 011680614.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	301
NTDB id 329 STU RS10020 WP 011225298.1	MIQILSRRTKNNPVLIGEPGVGKTAVVEGLAQKIVDGDVPQKLQNKEVIRLDVVSQGTGIRGQFEERMQKLMDEIRKR	304
consensus	* * * * *	

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NTDB id 287 SP RS11210 WP 001109712.1
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NTDB id 329 STU RS10020 WP 011225298.1
consensus

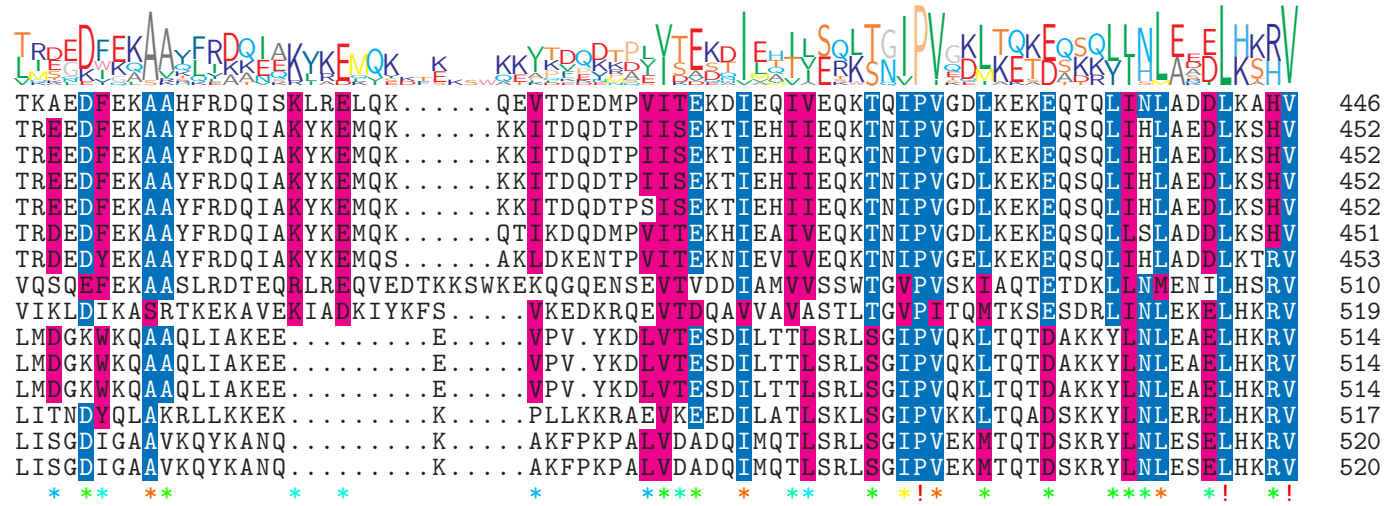
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consensus

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consensus

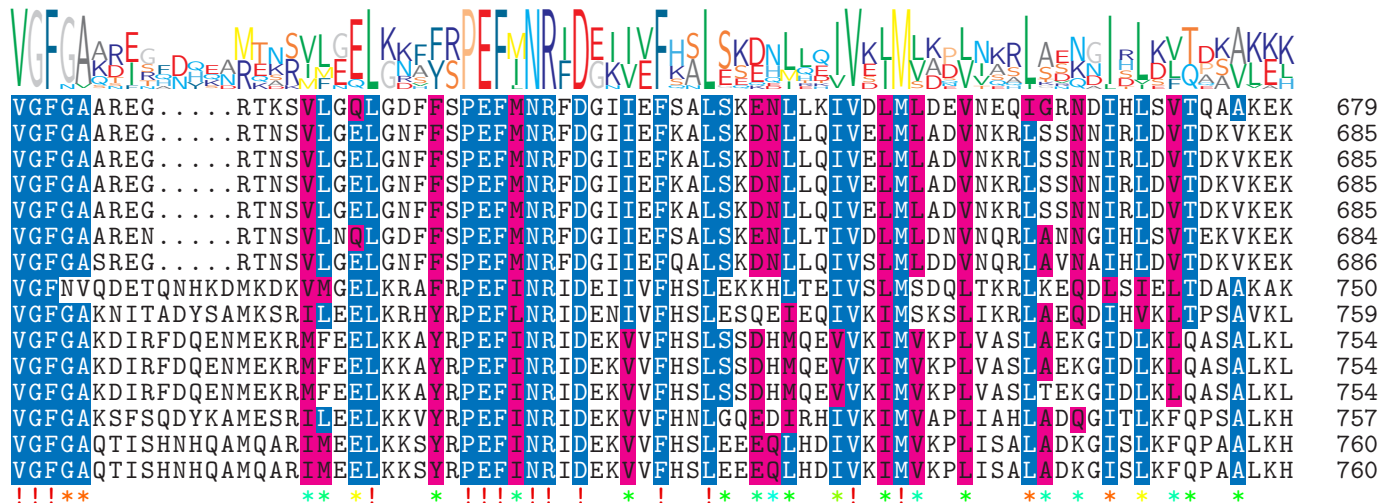
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NTDB id 377 SMU RS09275 WP 002262344.1
NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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logo



non conserved

similar

≥ 50% conserved