

logo

NTDB id 269954 C3L41 RS08005 WP 014025304.1	MLCQNCCKINEA.....	11
NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEA.....	11
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCCKINEA.....	11
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCCKINDS.....	11
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCCKINDS.....	11
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCCKINDS.....	11
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCCKINDS.....	11
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGGTAAKALQALGLGSEKIQKEVESLIG.....R	70
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYTPTLDRILEKAEEYAHQYQYGTIESAHLAAMATTSGSTAYSLLAGMNVDSDDLIDL.....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	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
NTDB id 329 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFLTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETAAVLAMEKRPKDLS	76
consensus	MLCQNCCKINEA.....	

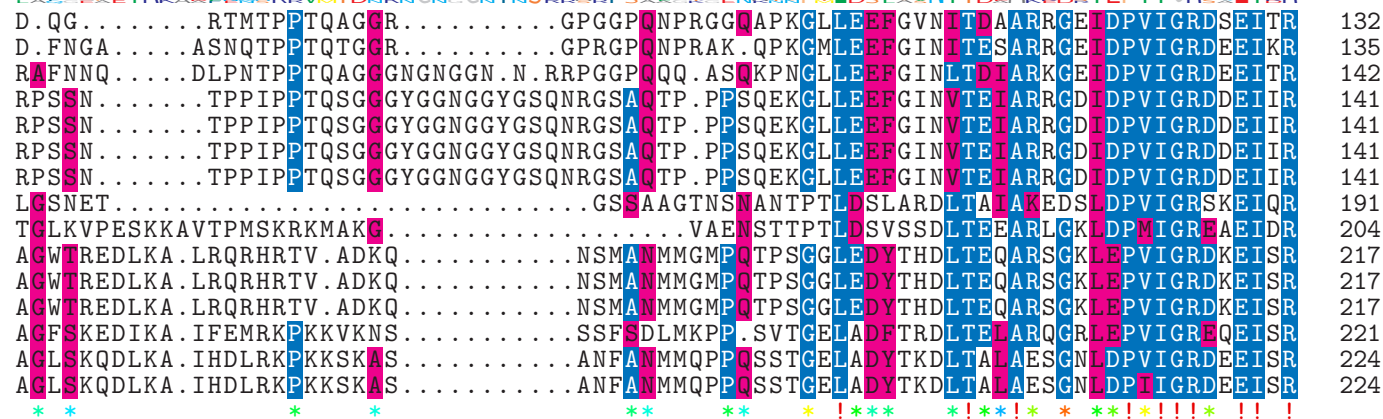
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NTDB id 269954 C3L41 RS08005 WP 014025304.1	...TIHLYTNVNGQQRKQVLDLCQNCYQ...IMKSGGQESLFGA.TNISNDDPFNP.....FPDIFQALHGN	71
NTDB id 601 KW2 RS02615 WP 021036805.1	...TIHLYTSVNGQKKQIDLCQNCYQ...IMKSGGQEALFGAGNASNGNSDEPFNP.....FNDIFSALQGG	72
NTDB id 378 SMU RS02690 WP 002263569.1	...TIHLYANVNGQKKQIDLCQNCYQ...IMKTDPENGPLNHLISQQNSSINPF.....FDDFFGDLNNF	70
NTDB id 241 SP RS04015 WP 000882523.1	...TIHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFGKMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 281 KZH43 RS03550 WP 000882517.1	...TIHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFGKMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 245 SPD RS03860 WP 000882517.1	...TIHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFGKMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 243 SPR RS03635 WP 000882517.1	...TIHLYTNLNGKQKQIDLCQNCYK...IIKTDPNNSLFGKMTDLNNRDFDP.....FGDFFNDLNNF	69
NTDB id 85 BSU 00860 NP 387967.1	GQEMSQTIHYTPRAKKVIELSMDEARKLGHSYVGTETILLGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....	141
NTDB id 610 V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPRAEEVMTAASFLAIHNNSEAVGTEHLLYALLQVEDGFGQLQLLKL.....QKINIVSLRKELEKR	143
NTDB id 290 KZH43 RS10025 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLVYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 289 SPD RS10700 WP 001109677.1	QDETFTTELPFSRRLQILFDEAEYVASVVHAKVLGTEHVLVYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 287 SP RS11210 WP 001109712.1	QDETFTTELPFSRRLQVLFDEAEYVASVVHAKVLGTEHVLVYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 377 SMU RS09275 WP 002262344.1	N..DIMLLEQSHALKRTLAEEAAISQVTHAKEVGTETHLVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY	154
NTDB id 297 STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQEIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
NTDB id 329 STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERN	156
consensus	...TIHLYTNVNGQQRKQVLDLCQNCYQ...IMKSGGQESLFGA.TNISNDDPFNP.....FPDIFQALHGN	

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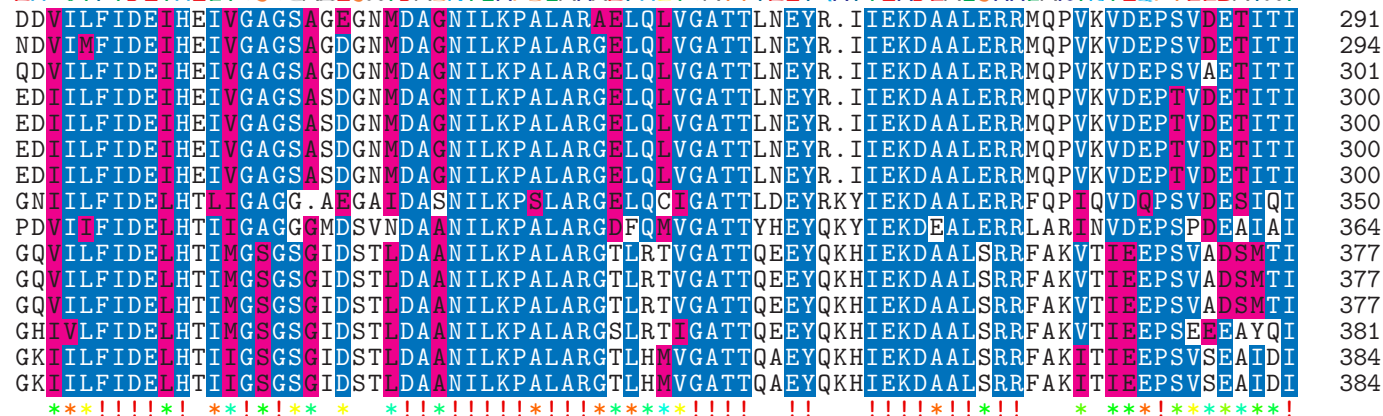
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NTDB id 269954 C3L41 RS08005 WP 014025304.1	PGYVGVEEAGQLTERVRRNPYSLLILLDEIEKAHPDVMHMFLLQVLDGRLTDAQGRVTSFKDAIIIMTSNAGTGK..VEAS	601
NTDB id 601 KW2 RS02615 WP 021036805.1	PGYVGVEEAGQLTERVRRNPYSLLILLDEIEKAHPDVMHMFLLQVLEDDGRLTDAQGRVTSFKDSLIIIMTSNAGTGK..VEAS	604
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NTDB id 241 SP RS04015 WP 000882523.1	PGYVGVEEAGQLTEKVRHNPYSLLILLDEVEKAHPDVMHMFLLQVLDGRLTDGQGRTVSFKDAIIIMTSNAGTGK..TEAS	610
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NTDB id 245 SPD RS03860 WP 000882517.1	PGYVGVEEAGQLTEKVRHNPYSLLILLDEVEKAHPDVMHMFLLQVLDGRLTDGQGRTVSFKDAIIIMTSNAGTGK..TEAS	610
NTDB id 243 SPR RS03635 WP 000882517.1	PGYVGVEEAGQLTEKVRHNPYSLLILLDEVEKAHPDVMHMFLLQVLDGRLTDGQGRTVSFKDAIIIMTSNAGTGK..TEAS	610
NTDB id 85 BSU 00860 NP 387967.1	PGYVGVEDEGQLTEKVRKPYSVVLLDEIEKAHPDVFNILLQVLEDDGRLTDSKGRVDFRNTILIMTSNVGASELKRKNKY	670
NTDB id 610 V4T04 RS10165 WP 012897346.1	PGYVGVEDEGQLTERVRNKPYSVLLDEVEKAHPDVFNIMLLQVLDGRLTDTKGRKVDFTNTIIIMTSNKGATALRDDKT	679
NTDB id 290 KZH43 RS10025 WP 001109677.1	PGYVGVEEGGELTEKVRNKPYSVLLFDEVEKAHPDIFNVLLQVLDGRLTDSKGRKVDFTNTIIIMTSNKGATALRDDKT	674
NTDB id 289 SPD RS10700 WP 001109677.1	PGYVGVEEGGELTEKVRNKPYSVLLFDEVEKAHPDIFNVLLQVLDGRLTDSKGRKVDFTNTIIIMTSNKGATALRDDKT	674
NTDB id 287 SP RS11210 WP 001109712.1	PGYVGVEEGGELTEKVRNKPYSVLLFDEVEKAHPDIFNVLLQVLDGRLTDSKGRKVDFTNTIIIMTSNKGATALRDDKT	674
NTDB id 377 SMU RS09275 WP 002262344.1	PGYVGVEEGGELTEKVRNKPYSVLLFDEVEKAHPDIFNVLLQVLDGRLTDSRGRKVDFTNTIIIMTSNKGATALRDDKT	677
NTDB id 297 STER RS00545 WP 011680614.1	PGYVGVEDEGELTEKVRNKPYSVLLFDEIEKAHPDIFNVLLQVLDGRLTDSRGRKVDFTNTIIIMTSNKGATALRDDKT	680
NTDB id 329 STU RS10020 WP 011225298.1	PGYVGVEDEGELTEKVRNKPYSVLLFDEIEKAHPDIFNVLLQVLDGRLTDSRGRKVDFTNTIIIMTSNKGATALRDDKT	680
consensus	!!!!!!*!*!*!*!!!!!! *!!!!*!*!*!!!!!! *!!!!*!*!*!!!!!! *!!!!*!*!*!!!!!! *	

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NTDB id 269954 C3L41 RS08005 WP 014025304.1	VGFGAAREG.....RTNSVLGELGNFFSPEFMNRFDAIEFSALSKENLLKIVDLMIDEVNAQIAQNDIHLDTVTQAVKEK	676
NTDB id 601 KW2 RS02615 WP 021036805.1	VGFGAAREG.....RTKSVLGLQGDFFSPEFMNRFDGIIIEFSALSKENLLKIVDLMIDEVNEQIGRNDIHLDSVTQAQKEK	679
NTDB id 378 SMU RS02690 WP 002263569.1	VGFGASREG.....RTNSVLGELGNFFSPEFMNRFDGIIIEFQALSKDNLQIVSLMLDDVNQRLAVNAIHLDTVDKVKEK	686
NTDB id 241 SP RS04015 WP 000882523.1	VGFGAAREG.....RTNSVLGELGNFFSPEFMNRFDGIIIEFKALSKDNLQIVELMLADVNKRLSSNNIRLDVTDKVKEK	685
NTDB id 281 KZH43 RS03550 WP 000882517.1	VGFGAAREG.....RTNSVLGELGNFFSPEFMNRFDGIIIEFKALSKDNLQIVELMLADVNKRLSSNNIRLDVTDKVKEK	685
NTDB id 245 SPD RS03860 WP 000882517.1	VGFGAAREG.....RTNSVLGELGNFFSPEFMNRFDGIIIEFKALSKDNLQIVELMLADVNKRLSSNNIRLDVTDKVKEK	685
NTDB id 243 SPR RS03635 WP 000882517.1	VGFGAAREG.....RTNSVLGELGNFFSPEFMNRFDGIIIEFKALSKDNLQIVELMLADVNKRLSSNNIRLDVTDKVKEK	685
NTDB id 85 BSU 00860 NP 387967.1	VGFNVDDETQNHKDMKDKVMGELKRAFRPEFINRIDEIIVFHSLEKKHLTEIVSLMSDQLTKRLKEQDLSTIELTDAAKAK	750
NTDB id 610 V4T04 RS10165 WP 012897346.1	VGFGAKNITADYSAMKSRILEELKRHYRPEFLNRIDENIVFHSLESQETEQIVKIMSKSLIKRLAEQDIHVKLTPSAVKL	759
NTDB id 290 KZH43 RS10025 WP 001109677.1	VGFGAKDIRFDQENMEKRMFEELKKAYRPEFINRIDEKVVVFHSLSSDHMQEVVKIMVKPLVASLAKEGIDLKLQASALKL	754
NTDB id 289 SPD RS10700 WP 001109677.1	VGFGAKDIRFDQENMEKRMFEELKKAYRPEFINRIDEKVVVFHSLSSDHMQEVVKIMVKPLVASLAKEGIDLKLQASALKL	754
NTDB id 287 SP RS11210 WP 001109712.1	VGFGAKDIRFDQENMEKRMFEELKKAYRPEFINRIDEKVVVFHSLSSDHMQEVVKIMVKPLVASLTEKGIDLKLQASALKL	754
NTDB id 377 SMU RS09275 WP 002262344.1	VGFGAKSFSQDYKAMESRIIEELKKVYRPEFINRIDEKVVVFHNLGQEDIRHIVKIMVAPLIAHLADQGITLKFQPSALKH	757
NTDB id 297 STER RS00545 WP 011680614.1	VGFGAQTISHNHQAMQARIMEELKKSYPPEFINRIDEKVVVFHSLSEEEQLHDIVKIMVKPLISALADKGISLKFQPAALKH	760
NTDB id 329 STU RS10020 WP 011225298.1	VGFGAQTISHNHQAMQARIMEELKKSYPPEFINRIDEKVVVFHSLSEEEQLHDIVKIMVKPLISALADKGISLKFQPAALKH	760
consensus	!!!!** ** *! *!!!!*!! ! * ! !* *** *! *!* * ** * * * *	

logo



X non conserved
X similar
X ≥ 50% conserved