

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	M CQNCNINEA.....TI	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	M CQNCNINDS.....TI	13
NTDB id 245 SPD RS03860 WP 000882517.1	M CQNCNINDS.....TI	13
NTDB id 243 SPR RS03635 WP 000882517.1	M CQNCNINDS.....TI	13
NTDB id 241 SP RS04015 WP 000882523.1	M CQNCNINDS.....TI	13
NTDB id 53498 A964 RS02920 WP 000882549.1	M CQNCNINES.....TI	13
NTDB id 378 SMU RS02690 WP 002263569.1	M CQNCNINEA.....TI	13
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTEAQQVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTLTDRILEKAEYYAHQYQYGTIESAHLAAATTSGSLAYSLLAGMNVDSDDLIDL.....EDLSSHVKVKR	77
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	...MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFADVRFEDYQAAAILAIGKKPKSSSN..DI	79
NTDB id 297 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVTGSAYLTFDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 329 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVPGSAYLTFDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	**.....*	**

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NTDB id 601 KW2 RS02615 WP 021036805.1	HLYTSVNCQKQIDLCQNCYQI...MKSGLTEALFGAGNASNGNSDEPF.....NPFNDIFSALQG.QDFNGAASNQ	81
NTDB id 281 KZH43 RS03550 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDLNRR..DF.....DPFGDFFNDLNNFRPSS..NTPP	77
NTDB id 245 SPD RS03860 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDLNRR..DF.....DPFGDFFNDLNNFRPSS..NTPP	77
NTDB id 243 SPR RS03635 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDLNRR..DF.....DPFGDFFNDLNNFRPSS..NTPP	77
NTDB id 241 SP RS04015 WP 000882523.1	HLYTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDLNRR..DF.....DPFGDFFNDLNNFRPSS..NTPP	77
NTDB id 53498 A964 RS02920 WP 000882549.1	HLYTNVNGKQKQIDLCQNCYQI...KTDPNNSLFSGLNHVSHAPGGTN.....PFFDDFFGD LNNFRAFNGQDLPN	82
NTDB id 378 SMU RS02690 WP 002263569.1	HLYANVNGQKQKQIDLCQNCYQI...MKTDPENGPLNHSQ..QNSSSN.....PFFDDFFGD LNNFRAFNNQDLPN	80
NTDB id 85 BSU 00860 NP 387967.1	QTIHYTPRAKVVIELSMDEARKLGHSYVCTEHLILGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....LCSNET....	147
NTDB id 610 V4T04 RS10165 WP 012897346.1	STLRFSPRAFEVMTAASFLAIHNNSEAVCTEHLIYALQVEDGFGLQLKL.....QKINIVSLRKELEKRTGLKVPESKK	153
NTDB id 290 KZH43 RS10025 WP 001109677.1	TELPFSRRLQILFDEAEYVASV VHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 289 SPD RS10700 WP 001109677.1	TELPFSRRLQILFDEAEYVASV VHAKVLGTEHVLYAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 287 SP RS11210 WP 001109712.1	TELPFSRRLQVLFDDEAEYVASV VHAKVLGTEHVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 377 SMU RS09275 WP 002262344.1	MLEQSHALKITLAEAAAISQVTHAKEVCTEHLVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERYAGFSKEDIKA	164
NTDB id 297 STER RS00545 WP 011680614.1	DLRAGSPALEAMQEAGQIASVTGAVEVGEHVLMFLLHKDLMVCRILEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
NTDB id 329 STU RS10020 WP 011225298.1	DLRAGSPALEAMQEAGQIASVTGAVEVGEHVLMFLLHKDLMVCRILEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
consensus	* * * * * * * * * * * * * *	* * * *

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NTDB id 601 KW2 RS02615 WP 021036805.1	ISNQTQETAETTDEEVPAE	748
NTDB id 281 KZH43 RS03550 WP 000882517.1	QIKSAKKAIEVKSSEKEK..	752
NTDB id 245 SPD RS03860 WP 000882517.1	QIKSAKKAIEVKSSEKEK..	752
NTDB id 243 SPR RS03635 WP 000882517.1	QIKSAKKAIEVKSSEKEK..	752
NTDB id 241 SP RS04015 WP 000882523.1	QIKSAKKAIEVKSSEKEK..	752
NTDB id 53498 A964 RS02920 WP 000882549.1	IIKSSKKTEESTKG.....	753
NTDB id 378 SMU RS02690 WP 002263569.1	VIKASNKVETVTKATSD..	753
NTDB id 85 BSU 00860 NP 387967.1	VVKTTAKTN.....	810
NTDB id 610 V4T04 RS10165 WP 012897346.1	KIAQIV.....	816
NTDB id 290 KZH43 RS10025 WP 001109677.1	KFDIA.....	810
NTDB id 289 SPD RS10700 WP 001109677.1	KFDIA.....	810
NTDB id 287 SP RS11210 WP 001109712.1	KFDIA.....	810
NTDB id 377 SMU RS09275 WP 002262344.1	KFDIV.....	813
NTDB id 297 STER RS00545 WP 011680614.1	TFTVV.....	816
NTDB id 329 STU RS10020 WP 011225298.1	TFTVV.....	816
consensus		



-  non conserved
-  similar
-  ≥ 50% conserved