

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	M CQNCN NEAT.....I	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	M CQNCN NDST.....I	13
NTDB id 245 SPD RS03860 WP 000882517.1	M CQNCN NDST.....I	13
NTDB id 243 SPR RS03635 WP 000882517.1	M CQNCN NDST.....I	13
NTDB id 241 SP RS04015 WP 000882523.1	M CQNCN NDST.....I	13
NTDB id 58620 TL13 RS02615 WP 015646546.1	M CKNCN INDAT.....I	13
NTDB id 378 SMU RS02690 WP 002263569.1	M CQNCN NEAT.....I	13
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTEAQQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTPLDRILEKAEYYAHQYQYGTIESAHLAAATTSGSLAYSLLAGMNVDSDDLIDL.....EDLSSHVKVKR	77
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE.....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	...MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSSN..DI	79
NTDB id 297 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVTGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 329 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVPGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	* * * * *	

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NTDB id 601 KW2 RS02615 WP 021036805.1	HLYTSVNCQKKQIDLCQNCYQ...IMKSGTEALFGAGNASNGNSDEPFNP.....FNDIFSAL...QC...QDFNG	76
NTDB id 281 KZH43 RS03550 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYK...IKTDPNNSLEKGMTD..LNNRD.FDP.....FGDFFNDL...NNFRPS...	72
NTDB id 245 SPD RS03860 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYK...IKTDPNNSLEKGMTD..LNNRD.FDP.....FGDFFNDL...NNFRPS...	72
NTDB id 243 SPR RS03635 WP 000882517.1	HLYTNLNGKQKQIDLCQNCYK...IKTDPNNSLEKGMTD..LNNRD.FDP.....FGDFFNDL...NNFRPS...	72
NTDB id 241 SP RS04015 WP 000882523.1	HLYTNLNGKQKQIDLCQNCYK...IKTDPNNSLEKGMTD..LNNRD.FDP.....FGDFFNDL...NNFRPS...	72
NTDB id 58620 TL13 RS02615 WP 015646546.1	HLYTNLNGKQKQVLDLCHNCYQ...IMKTDPNNAILRLGLD..LTNPNNMDP.....FSFFFNHL...GGYPGNT	77
NTDB id 378 SMU RS02690 WP 002263569.1	HLYANVNCQKKQIDLCQNCYQ...IMKTDPENGLNHLISQ..QNSSSINPF.....FDDFFGDL...NNFRAFN..N	75
NTDB id 85 BSU 00860 NP 387967.1	QTIHYTPRAKKVIELSMDEARKLGHSYVCTEHLILGLIREGEGVAARVINNLGVSLNKARQQVLQL.....LGSNET....	147
NTDB id 610 V4T04 RS10165 WP 012897346.1	STLRFSPRAFEVMTAASF LAIHNNSEAVCTEHLIYALIQVEDGFGLQLKL.....QKINIVSLRKELEKRTGLKVPESKK	153
NTDB id 287 SP RS11210 WP 001109712.1	TELPFSRRLQVLFD EAEYVASVVHAKVLGTEHVLVAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 290 KZH43 RS10025 WP 001109677.1	TELPFSRRLQILFD EAEYVASVVHAKVLGTEHVLVAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 289 SPD RS10700 WP 001109677.1	TELPFSRRLQILFD EAEYVASVVHAKVLGTEHVLVAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 377 SMU RS09275 WP 002262344.1	MILEQSHALKRTLAEAAAISQVTHAKEVCTEHLVFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERYAGFSKEDIKA	164
NTDB id 297 STER RS00545 WP 011680614.1	DILRAQSPALEAMQEAQEIASVTGAVEVGEHVLMAFLLHKDLMVCRLLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
NTDB id 329 STU RS10020 WP 011225298.1	DILRAQSPALEAMQEAQGIASVTGAVEVGEHVLMAFLLHKDLMVCRLLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
consensus	* * * * *	

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NTDB id 601 KW2 RS02615 WP 021036805.1	V	SNQTQETAETTDEEVP	AE	748
NTDB id 281 KZH43 RS03550 WP 000882517.1	Q	KS	AKKAEVKSSEKEK...	752
NTDB id 245 SPD RS03860 WP 000882517.1	Q	KS	AKKAEVKSSEKEK...	752
NTDB id 243 SPR RS03635 WP 000882517.1	Q	KS	AKKAEVKSSEKEK...	752
NTDB id 241 SP RS04015 WP 000882523.1	Q	KS	AKKAEVKSSEKEK...	752
NTDB id 58620 TL13 RS02615 WP 015646546.1	Q	KAQTKTK.....		742
NTDB id 378 SMU RS02690 WP 002263569.1	V	IKASNKVETVTKATSD...		753
NTDB id 85 BSU 00860 NP 387967.1	V	VKTTAKTN.....		810
NTDB id 610 V4T04 RS10165 WP 012897346.1	K	IAQIV.....		816
NTDB id 287 SP RS11210 WP 001109712.1	K	FDIA.....		810
NTDB id 290 KZH43 RS10025 WP 001109677.1	K	FDIA.....		810
NTDB id 289 SPD RS10700 WP 001109677.1	K	FDIA.....		810
NTDB id 377 SMU RS09275 WP 002262344.1	K	FDIV.....		813
NTDB id 297 STER RS00545 WP 011680614.1	T	FTVV.....		816
NTDB id 329 STU RS10020 WP 011225298.1	T	FTVV.....		816
consensus	*			

- non conserved
- similar
- ≥ 50% conserved