

logo

NTDB id 601 KW2 RS02615 WP 021036805.1	M CQNCNINEAT.....I	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	M CQNCNINDST.....I	13
NTDB id 245 SPD RS03860 WP 000882517.1	M CQNCNINDST.....I	13
NTDB id 243 SPR RS03635 WP 000882517.1	M CQNCNINDST.....I	13
NTDB id 241 SP RS04015 WP 000882523.1	M CQNCNINDST.....I	13
NTDB id 34397 SDEG RS07340 WP 003060519.1	M CQNCNINEST.....I	13
NTDB id 378 SMU RS02690 WP 002263569.1	M CQNCNINEAT.....I	13
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTEAQQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTTLDRILEKAEYYAHQYQYGTIESAHLAAATTSGSLAYSLLAGMNVDSDDLIDL.....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	...MTDYSLKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFADVRVFEDYQAAAILAIGKKPKSSSN..DI	79
NTDB id 297 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 329 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFLFETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	* * * * *	

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NTDB id 601 KW2 RS02615 WP 021036805.1	HL YTSVNCQKQIDLCQNCYQI...MKS GTEALFGAGNASNGNSDE.....PFNP.FNDIFSALQGGQ.DFNGAASNQ	81
NTDB id 281 KZH43 RS03550 WP 000882517.1	HL YTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDL...NNR.....DFD.PFGDFFNDLNNFRPSSN..TPP	77
NTDB id 245 SPD RS03860 WP 000882517.1	HL YTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDL...NNR.....DFD.PFGDFFNDLNNFRPSSN..TPP	77
NTDB id 243 SPR RS03635 WP 000882517.1	HL YTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDL...NNR.....DFD.PFGDFFNDLNNFRPSSN..TPP	77
NTDB id 241 SP RS04015 WP 000882523.1	HL YTNLNGKQKQIDLCQNCYKI...KTDPNNSLFKGMTDL...NNR.....DFD.PFGDFFNDLNNFRPSSN..TPP	77
NTDB id 34397 SDEG RS07340 WP 003060519.1	HL YTNVNGKQKQIDLCQNCYQI...MKTDPNPLFGGLNGGQRAQER.....SSNPFFDDFFGD LNNFRAFGN..LPN	81
NTDB id 378 SMU RS02690 WP 002263569.1	HL YANVNGQKQIDLCQNCYQI...MKTDPENGPLNHL...SQQNSS.....SINPFFDDFFGD LNNFRAFNNQDLPN	80
NTDB id 85 BSU 00860 NP 387967.1	QTIHYTPRAKKVIELSMDEARKLGHSYVCTEHLILGLIREGEGVAARVLNNLGVSLNKARQQVLQL.....LCSNET....	147
NTDB id 610 V4T04 RS10165 WP 012897346.1	STLRFSPRAFEVMTAASFLAIHNNSEAVCTEHLIYALIQVEDGFGLQLKL.....QKINIVSLRKELEKRTGLKVPESKK	153
NTDB id 287 SP RS11210 WP 001109712.1	TELPFSRRLQVLFD EAEYVASV VHAKVLGTEHVL YAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 290 KZH43 RS10025 WP 001109677.1	TELPFSRRLQILFD EAEYVASV VHAKVLGTEHVL YAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 289 SPD RS10700 WP 001109677.1	TELPFSRRLQILFD EAEYVASV VHAKVLGTEHVL YAILHDGNALATRILERAGFSYEDKKDQVKIAALRRNLEERAGWTREDLKA	160
NTDB id 377 SMU RS09275 WP 002262344.1	M LELSHALKITLAEAAAISQVTHAKEVCTEHLV FAMILNPNLLATRILELVGFHAKDDGESIRLLDLRKVTERYACFSKEDIKA	164
NTDB id 297 STER RS00545 WP 011680614.1	D LRAQSPALEAMIQEAQGIASVTGAVEVGEHVMAFILHKDLMVCRLLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
NTDB id 329 STU RS10020 WP 011225298.1	D LRAQSPALEAMIQEAQGIASVTGAVEVGEHVMAFILHKDLMVCRLLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
consensus	* * * * * * * * * * * * * * *	

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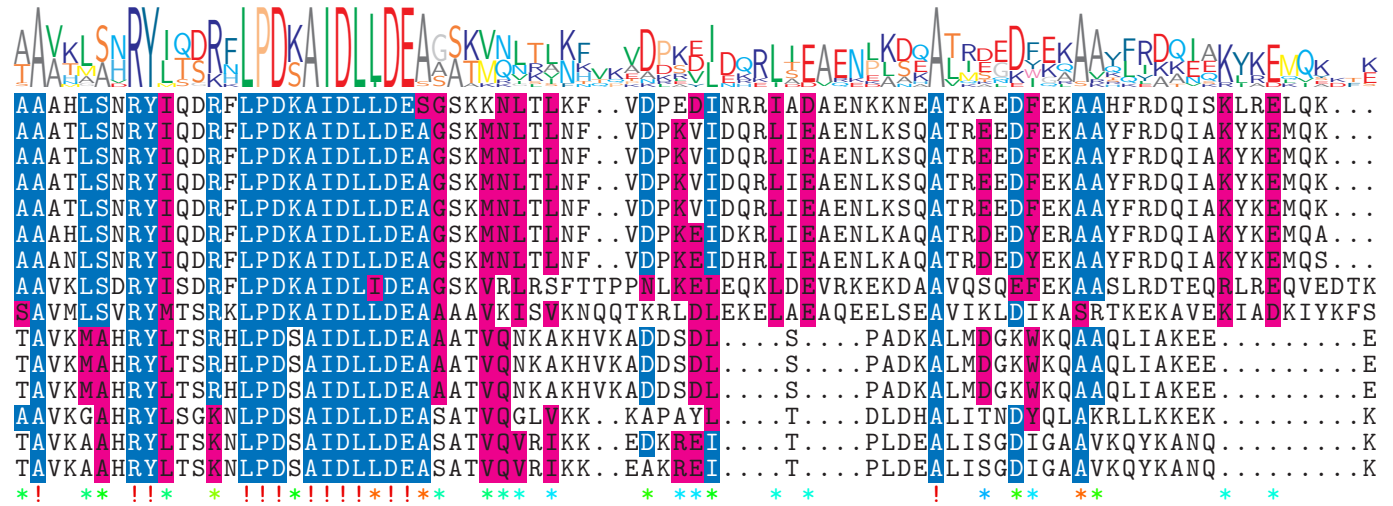
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consensus

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NTDB id 601 KW2 RS02615 WP 021036805.1	DKI	VISNQTQE.TAETTDEEVP	AE.	748
NTDB id 281 KZH43 RS03550 WP 000882517.1	K	NIQIKSAKKA	AEVKSSEKEK....	752
NTDB id 245 SPD RS03860 WP 000882517.1	K	NIQIKSAKKA	AEVKSSEKEK....	752
NTDB id 243 SPR RS03635 WP 000882517.1	K	NIQIKSAKKA	AEVKSSEKEK....	752
NTDB id 241 SP RS04015 WP 000882523.1	K	NIQIKSAKKA	AEVKSSEKEK....	752
NTDB id 34397 SDEG RS07340 WP 003060519.1	NSN	IMIKAAKKDET	VTAKQDKTDEN	763
NTDB id 378 SMU RS02690 WP 002263569.1	N	CKVIKASNK	VETVTKATSD....	753
NTDB id 85 BSU 00860 NP 387967.1	D	GEFVVKTTAKTN		810
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NTDB id 290 KZH43 RS10025 WP 001109677.1	A	Q	LKFDIA.....	810
NTDB id 289 SPD RS10700 WP 001109677.1	A	Q	LKFDIA.....	810
NTDB id 377 SMU RS09275 WP 002262344.1	K	E	LKFDIV.....	813
NTDB id 297 STER RS00545 WP 011680614.1	K	D	LTFTVV.....	816
NTDB id 329 STU RS10020 WP 011225298.1	K	D	LTFTVV.....	816
consensus	*	*		

-  non conserved
-  similar
-  ≥ 50% conserved