

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRLTRDVLRYTSSGAAVGTFMAVNRQFTNANGDREADFINCVLWRKSAENFANFTKKGSLVGVDCR	76
NTDB id 113 BSU 40900 NP 391970.1	MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRFTTNQSGEREADFINCVTWRRQAEVNAFLKKGSLAGVDGR	76
NTDB id 205462 GT3921 RS03085 WP 011232661.1	MRQHMINQVVLVGRLTKDPELRYTAEGAAVATVTLAVARNFRNABEGGIDADFVPCVLWRKTAEBHTANYCRKGSMAVVTGR	80
NTDB id 112 BSU 36310 NP 391512.2	MENQVVLVGRLTKDPELRYTSAGAAVAHVTLAVNRSEKNASGELEADYVNCTLWRKTAENTALYCQKGSLVGVSGR	76
NTDB id 597 KW2 RS01935 WP 021036727.1	MNKTMIGRLTNAPEISKTTNKSIVRVTLAVNRFRKNEKGEREADFTSITLWCKSAETLVSYAKKGSLISVEGE	75
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKMVIMIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAESLASATKKGSLISVDGE	76
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKVILIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAETLASATKKGSLISVDGE	76
NTDB id 158 SP RS09595 WP 000282442.1	MYNKMVILIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAETLASATKKGSLISVDGE	76
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAETLASATKKGSLISVDGE	76
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAETLASATKKGSLISVDGE	76
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNMDKSVARATLAVNRRYKQNGEREADFVNMVLWCKLAETLASATKKGSLISVDGE	76
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKMVILIGRLTAAPENVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNMVFWCKLAESLVSYACKGSLVSDGE	76
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKMVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNMVLWCKLAETLASYSCKGSLISLDGE	76
consensus	***!*****!!!* *** *!* * ***** *!!*!***** * !*****!*****!*****!*****!*****!*****!*	

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NTDB id 624 LCA RS00040 WP 011373726.1	LQTRNYENQCGQRVYVTEVVDNFSLLESRTTTEQRCGDGASQNFNSNQSGS.....QQSGFTSPQQTGNAPAAANT	149
NTDB id 113 BSU 40900 NP 391970.1	LQTRNYENQCGQRVYVTEVQAESVQFLEPKNGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQNSF	151
NTDB id 205462 GT3921 RS03085 WP 011232661.1	IQTRRYDKKDGQRVYVTEVVAESVQFLHSGKKPEWPEH.....V.....	119
NTDB id 112 BSU 36310 NP 391512.2	IQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....	113
NTDB id 597 KW2 RS01935 WP 021036727.1	IRTRNYTDKNEQKHYITEILGLSYDLLESRTLALRESAV..K.....	116
NTDB id 498 SM12261 RS01980 WP 000282464.1	LRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 526 SMSK321 RS08825 WP 000282440.1	LRTRRFE.KNGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 158 SP RS09595 WP 000282442.1	LRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 268 KZH43 RS08520 WP 000282467.1	LRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 227 SPD RS09110 WP 000282467.1	LRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 193 SPR RS08685 WP 000282467.1	LRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....	118
NTDB id 583 DLJ51 RS09560 WP 002962590.1	IRTRHYE.KDGQTHYVTEVLAQSFQLLESRAQRALRENNGASD.....	118
NTDB id 409 SMU RS08940 WP 002263454.1	LRTRKYE.KDGVTHEVTEVLGHSFQLLESRAQRAMRENNSEND.....	118
consensus	***!!*** ***** ***!*** ******************** *	

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NTDB id 624 LCA RS00040 WP 011373726.1	QADPFANNGQAIDISDDDLPF	170
NTDB id 113 BSU 40900 NP 391970.1	NDDPFANDGKPIDISDDDLPF	172
NTDB id 205462 GT3921 RS03085 WP 011232661.1		119
NTDB id 112 BSU 36310 NP 391512.2		113
NTDB id 597 KW2 RS01935 WP 021036727.1	TEELLLEADELPPF	129
NTDB id 498 SM12261 RS01980 WP 000282464.1	LADLVLEEEELPF	131
NTDB id 526 SMSK321 RS08825 WP 000282440.1	LADLVLEEEELPF	131
NTDB id 158 SP RS09595 WP 000282442.1	LADLVLEEEELPF	131
NTDB id 268 KZH43 RS08520 WP 000282467.1	LADLVLEEEELPF	131
NTDB id 227 SPD RS09110 WP 000282467.1	LADLVLEEEELPF	131
NTDB id 193 SPR RS08685 WP 000282467.1	LADLVLEEEELPF	131
NTDB id 583 DLJ51 RS09560 WP 002962590.1	LTDLVLEEEELPF	131
NTDB id 409 SMU RS08940 WP 002263454.1	LADLVLEEEELPF	131
consensus	* *****	

 non conserved
 similar
 $\geq 50\%$ conserved