

logo

NTDB id 113	BSU 40900 NP 391970.1	MLNRRVVLVGRLLTKDPELRYTPNGAAVATFTLAVNRRTFTNQSGEREADFINCVTWRRQAE	80
NTDB id 624	LCA RS00040 WP 011373726.1	MINRRVVLVGRLLTRDVLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGV	80
NTDB id 597	KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPELISKTTNNKSYVRVTLAVNRRFKNEKGEREADFINSTILWCKSAETLVSYAKKGSLISV	79
NTDB id 498	SM12261 RS01980 WP 000282464.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRKLAESLASYATKGSLISV	80
NTDB id 526	SMSK321 RS08825 WP 000282440.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRLAETLASYATKGSLISV	80
NTDB id 268	KZH43 RS08520 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRLAETLASYATKGSLISV	80
NTDB id 227	SPD RS09110 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRLAETLASYATKGSLISV	80
NTDB id 193	SPR RS08685 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRLAETLASYATKGSLISV	80
NTDB id 158	SP RS09595 WP 000282442.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATLAVNRRYKDNQNGEREADFVNMLVWGRLAETLASYATKGSLISV	80
NTDB id 583	DLJ51 RS09560 WP 002962590.1	MYNKKVILIGRLTAAPEMVKTTPSKSVTHITLAVNRRFKTQDGERQADFVNMLVWGRKLAESLVS	80
NTDB id 136354	GBS85147 RS01085 WP 000282447.1	MYNKKVIMIGRLTAKPEMVKTPTDKSVTRATVAVNRRFKGSGNGEREADFINVVMWGRLAETLASYG	80
NTDB id 409	SMU RS08940 WP 002263454.1	MYNKKVILIGRLVATPEMVKTTPKDKSVTRVTLAVNRRFKSGDGEKQADFVNMLVWGRLAETIASYGS	80
consensus		***!*****!!* **** *! *****!!!!!!** *!*!!!!!!*****!*****!*****!!!!!!*****!***!!	

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NTDB id 113	BSU 40900 NP 391970.1	RYEKNQMYVTEVLVSGFQLLESRAQRAMRENNAGQ	155
NTDB id 624	LCA RS00040 WP 011373726.1	NYENQGGQRVFEVTEVQAESVQFLEPKNGGSGS....GGYNEGNSGGGQYFGGGQNDNPF	153
NTDB id 597	KW2 RS01935 WP 021036727.1	NYENQGGQRVYVTEVVVDFSLLESRTTTEQRQGDGASQNFNSNQSGSQ.....QSGFTSP	116
NTDB id 498	SM12261 RS01980 WP 000282464.1	NYTDKNEQKHYTEITLGLSYDLESRAATLALRESAVK.....	117
NTDB id 526	SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNMYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 268	KZH43 RS08520 WP 000282467.1	RFE.KNGQMNMYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 227	SPD RS09110 WP 000282467.1	RFE.KNGQMNMYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 193	SPR RS08685 WP 000282467.1	RFE.KNGQMNMYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 158	SP RS09595 WP 000282442.1	RFE.KNGQMNMYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 583	DLJ51 RS09560 WP 002962590.1	HYE.KDGQTHYVTEITLAQSFQLLESRAQRALRENNAGS.....	117
NTDB id 136354	GBS85147 RS01085 WP 000282447.1	KYE.KDGQTHYTEVLASSFQLLESRAQRAMRENNVSG.....	117
NTDB id 409	SMU RS08940 WP 002263454.1	KYE.KDGVTHFEVTEVLGHSFQLLESRAQRAMRENNSEN.....	117
consensus		*** **** *!****** *!*!*****	

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NTDB id 113	BSU 40900 NP 391970.1	FANNDGKPIDISDDDLPF	172
NTDB id 624	LCA RS00040 WP 011373726.1	FANNQGAIDISDDDLPF	170
NTDB id 597	KW2 RS01935 WP 021036727.1	...TEELLLEADELPF	129
NTDB id 498	SM12261 RS01980 WP 000282464.1	...DLADLVLEEEELPF	131
NTDB id 526	SMSK321 RS08825 WP 000282440.1	...DLADLVLEEEELPF	131
NTDB id 268	KZH43 RS08520 WP 000282467.1	...DLADLVLEEEELPF	131
NTDB id 227	SPD RS09110 WP 000282467.1	...DLADLVLEEEELPF	131
NTDB id 193	SPR RS08685 WP 000282467.1	...DLADLVLEEEELPF	131
NTDB id 158	SP RS09595 WP 000282442.1	...DLADLVLEEEELPF	131
NTDB id 583	DLJ51 RS09560 WP 002962590.1	...DLTDLVLEEEELPF	131
NTDB id 136354	GBS85147 RS01085 WP 000282447.1	...DLSDLVLEEEELPF	131
NTDB id 409	SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
consensus		*****!!!!	

☐ non conserved
☒ similar
☒ ≥ 50% conserved