

logo

NTDB id 113	BSU 40900 NP 391970.1	MLNRRVVLVGRLLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR	80
NTDB id 624	LCA RS00040 WP 011373726.1	MINRRVVLVGRLLTRDVLRYTSSGAAGVTFMAVNRRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR	80
NTDB id 597	KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKGEREADFISITILWGKSAETLVSYAKKGSLISVEGEIRTR	79
NTDB id 498	SM12261 RS01980 WP 000282464.1	MYNKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGKLAESLASYATKGSLISVDGELRTR	80
NTDB id 526	SMSK321 RS08825 WP 000282440.1	MYNKVILIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 268	KZH43 RS08520 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 227	SPD RS09110 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 193	SPR RS08685 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 158	SP RS09595 WP 000282442.1	MYNKVILIGRLTSTPELHKTNNNDKSVARATIAVNRRYKDKNGEREADFVNMMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 583	DLJ51 RS09560 WP 002962590.1	MYNKVILIGRLTAAPEMVKTTPSNKSVTHITLAVNRRFKTQDGERQADFVNMMVFWGKLAESLVSYAGKGSLVSLDGEIRTR	80
NTDB id 375456	FP511 RS01200 WP 000282447.1	MYNKVIMIGRLTAKPEMVKTPTDKSVTRATVAVNRRFKGSGNGEREADFINVMMWGRLAETLASYGTKGSLISIDGELRTR	80
NTDB id 409	SMU RS08940 WP 002263454.1	MYNKVILIGRLVATPEMVKTTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNMMVLWGRLAETIASYGSKGSLISLDGELRTR	80
consensus		***!*****!!* **** *! *****!!!!!!** **!*****!!*****!*****!*****!!!!!!*****!!**!!	

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NTDB id 113	BSU 40900 NP 391970.1	RYE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	155
NTDB id 624	LCA RS00040 WP 011373726.1	NYENQGGQQRVFVTEVQAESVQFLEPKNGGSGS....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP	153
NTDB id 597	KW2 RS01935 WP 021036727.1	NYENQGGQQRVFVTEVVDNFSLLSRTTTEQRQGDGASQNFNSNQSGSQ.....QSGFTSPQQTGNAPAANNTQADP	116
NTDB id 498	SM12261 RS01980 WP 000282464.1	NYTDKNEQKHYTEITLGLSYDLLESRAATLALRESAVK.....	117
NTDB id 526	SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	117
NTDB id 268	KZH43 RS08520 WP 000282467.1	RFE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	117
NTDB id 227	SPD RS09110 WP 000282467.1	RFE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	117
NTDB id 193	SPR RS08685 WP 000282467.1	RFE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	117
NTDB id 158	SP RS09595 WP 000282442.1	RFE.KNGQMNYVTEVLVIGFQLLESRAQRAMRENNAGQ	117
NTDB id 583	DLJ51 RS09560 WP 002962590.1	HYE.KDGQTHYVTEITLAQSFQLLESRAQRLRENNAGS	117
NTDB id 375456	FP511 RS01200 WP 000282447.1	KYE.KDGQTHYTEVLASSFQLLESRAQRAMRENNVSG	117
NTDB id 409	SMU RS08940 WP 002263454.1	KYE.KDGVTHTFVTEVLGHSFQLLESRAQRAMRENNSEN	117
consensus		*** **** ***!**** ****!!**********	

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NTDB id 113	BSU 40900 NP 391970.1	FANDGKPIDISDDDLPF	172
NTDB id 624	LCA RS00040 WP 011373726.1	FANGQAIDISDDDLPF	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 375456	FP511 RS01200 WP 000282447.1	...DLSDLVLEEEELPF	131
NTDB id 409	SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
consensus		*****!!!!	

☒ non conserved
☒ similar
☒ ≥ 50% conserved