

logo

NTDB id 113 BSU 40900 NP 391970.1	MLNRRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR	80
NTDB id 624 LCA RS00040 WP 011373726.1	MINRRVVLVGRLTRDVLRYTSSGAAGVTFMAVNRRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR	80
NTDB id 597 KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNKSIVRVTLAVNRRFKNEKGEREADFISITILWGKSAETLVSYAKKGSLISVEGEIRTR	79
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKVILIGRLTAAPEMVKTTPSNKSVTHITLAVNRRFKTQDGERQADFVNVMVFWGKLAESLVSYAGKGSLVSLDGEIRTR	80
NTDB id 266935 C2E56 RS01190 WP 000282447.1	MYNKVIMIGRLTAKPEMVKTPTDKSVTRATVAVNRRFKGSGNEREADFINVVMWGRLAETLASYGTKGSLISIDGELRTR	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKVILIGRLVATPEMVKTTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNVMVLWGRLAETIASYSGKGSLISLDGELRTR	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	NYENQGGQRRVFVTEVQAESVQFLEPKNGGSGS....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP	153
NTDB id 597 KW2 RS01935 WP 021036727.1	NYENQGGQRRVFVTEVVDNFSLLSRTTTEQRQGDGASQNFNSNQSGSQ.....QSGFTSPQQTGNAPAAANTQADP	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.KDGQTHYVTEVTLAQS FQLLESRAQRA LRENN GAS	117
NTDB id 266935 C2E56 RS01190 WP 000282447.1	KYE.KDGQTHYTEVLASS FQLLESRAQRAMRENNVSG	117
NTDB id 409 SMU RS08940 WP 002263454.1	KYE.KDGVTHTFVTEVLGHS FQLLESRAQRAMRENNSEN	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 266935 C2E56 RS01190 WP 000282447.1	...DLSDLVLEEEELPF	131
NTDB id 409 SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
consensus	*****!!!!	

☒ non conserved
☒ similar
☒ ≥ 50% conserved