

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRLLTRDVLRYTSSGAAVGTFSSMAVNRQFTNANGDREADFVNCVLTWRKSAENFANFTKKGSLVGV	80
NTDB id 113 BSU 40900 NP 391970.1	MLNRRVVLVGRLLTKDPELRYTPNGAAVATFTLAVNRFTFTNQSGEREADFVNCVLTWRQAEVAVNFKKKGSLAGV	80
NTDB id 597 KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNNKSYVRVTLAVNRFFKNEKGEREADFISITLWCKSAETLVSYAKKGSLISV	79
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWCKLAESLASYATKKGSLISV	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 58014 SPM034156 RS04195 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATIAVNRKYKQNGEREADFVNMVWLWGRLAETLASYATKKGSLISV	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRFFKSQDGEKQADFVNVVLWGRLAETLASYGSKGSLISV	80
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRFFKTQDGERQADFVNVVFWCKLAESLVSYAGKKGSLISV	80
consensus	***!*****!!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 624 LCA RS00040 WP 011373726.1	NYENQCGQRVYVTEVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNQS...QSGFTSPQQTGNAPAAANN	153
NTDB id 113 BSU 40900 NP 391970.1	NYENQCGQRVYVTEVQAESVQFLEPKNGGSGS...GGYNEGNSGGGQYFGGGQNDNPF	155
NTDB id 597 KW2 RS01935 WP 021036727.1	NYTDKNEQKHYTEITLGLSYDLLESRTTLALRESAV...	115
NTDB id 498 SM12261 RS01980 WP 000282464.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 526 SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNYVAEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 58014 SPM034156 RS04195 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 268 KZH43 RS08520 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 227 SPD RS09110 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 193 SPR RS08685 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 158 SP RS09595 WP 000282442.1	RFE.KNGQMNYVTEVLVTGFQLLSRAQRAMRENNAGQ	117
NTDB id 409 SMU RS08940 WP 002263454.1	KYE.KDGVTHTFVTEVLGHSFQLLSRAQRAMRENNSEN	117
NTDB id 583 DLJ51 RS09560 WP 002962590.1	HYE.KDGQTHYVTEITLAQSFLLESRAQRALRENNGAS	117
consensus	*** *****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 624 LCA RS00040 WP 011373726.1	FANNGQAIDISDDDLFP	170
NTDB id 113 BSU 40900 NP 391970.1	FANDGKPIDISDDDLFP	172
NTDB id 597 KW2 RS01935 WP 021036727.1	...KTEELLLEADELFP	129
NTDB id 498 SM12261 RS01980 WP 000282464.1	...DLADLVLEEEELPF	131
NTDB id 526 SMSK321 RS08825 WP 000282440.1	...DLADLVLEEEELPF	131
NTDB id 58014 SPM034156 RS04195 WP 000282467.1	...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 409 SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
NTDB id 583 DLJ51 RS09560 WP 002962590.1	...DITDLVLEEEELPF	131
consensus	*****!*****!*****!*****!*****!*****!*****!*****!*****!	

☐ non conserved
☒ similar
☒ ≥ 50% conserved