

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRGLTRDVLRYTSSGAAVGTFSSMAVNRQFTNANGDREADFVNCVLTWRKSAENFANFTKKGSLVGV	80
NTDB id 113 BSU 40900 NP 391970.1	MLNRRVVLVGRGLTKDPELRYTPNGAAVATFTLAVNRFTTNQSGEREADFVNCVTWRRQAENVANFLKKGSLAGVDGRLQ	80
NTDB id 597 KW2 RS01935 WP 021036727.1	.MKNKTMILIGRLTNAPETISKTTNNKSYVRVTLAVNRRFKNEKGEREADFISTILWCKSAETLVSYAKKGSLISVGE	79
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTKDGERQADFVNVLFWCKLAESLVSYAGKGSLVSLDGE	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSKDGEKQADFVNVLWGRLAETIASYCSKGSLISLDGE	80
NTDB id 157679 SanJ4211 RS01450 WP 057489562.1	MYNKKVILIGRLVNTPELNKTTANDKSVARATLAVNRRYKQNGEREADFVNVVWCKLAETLASYSKKGSLISLDGE	80
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLVWCKLAESLASYATKKGSLISVDGE	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLVWGRLAETLASYSATKKGSLISVDGE	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLWGRLAETLASYSATKKGSLISVDGE	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLWGRLAETLASYSATKKGSLISVDGE	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLWGRLAETLASYSATKKGSLISVDGE	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQNGEREADFVNMLWGRLAETLASYSATKKGSLISVDGE	80
consensus	***!*****!!* **** *! *****!!!!!!** *!*!!!!!!*****!***!!*****!!!!!!*****!***!!	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	RYE KNGQMYVTEVLVSGFQLLESRAQRAMRENNAGQ	153
NTDB id 113 BSU 40900 NP 391970.1	NYENQGGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNQSGSQ.....QSGFTSPQQTGNAPAANNTQADP	155
NTDB id 597 KW2 RS01935 WP 021036727.1	NYENQGGQRVYVTEVQAESVQFLEPKNGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP	115
NTDB id 583 DLJ51 RS09560 WP 002962590.1	NYTDKNEQKHYTEITLGLSYDLLESRAATLALRESAV.....	117
NTDB id 409 SMU RS08940 WP 002263454.1	HYE.KDGGQTHYVTEILAQSFQLLESRAQRALRENNAGS.....	117
NTDB id 157679 SanJ4211 RS01450 WP 057489562.1	KYE.KDGGVTHFVTEVLGHSFQLLESRAQRAMRENNSEN.....	117
NTDB id 498 SM12261 RS01980 WP 000282464.1	RYE.KDNVTHYVTEVLCNGFQLLESRAQRALRENNAGA.....	117
NTDB id 526 SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 158 SP RS09595 WP 000282442.1	RFE.KNGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 268 KZH43 RS08520 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 227 SPD RS09110 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 193 SPR RS08685 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
consensus	*** **** *!***** *****!*****	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	FANNGQAIDISDDDLPF	170
NTDB id 113 BSU 40900 NP 391970.1	FANDGKPIDISDDDLPF	172
NTDB id 597 KW2 RS01935 WP 021036727.1	...KTEELLLEADELPF	129
NTDB id 583 DLJ51 RS09560 WP 002962590.1	...DLTDLVLEEEELPF	131
NTDB id 409 SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
NTDB id 157679 SanJ4211 RS01450 WP 057489562.1	...DLADLVLEEEELPF	131
NTDB id 498 SM12261 RS01980 WP 000282464.1	...DLADLVLEEEELPF	131
NTDB id 526 SMSK321 RS08825 WP 000282440.1	...DLADLVLEEEELPF	131
NTDB id 158 SP RS09595 WP 000282442.1	...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
consensus	*****!!!!	

☒ non conserved
☒ similar
☒ ≥ 50% conserved