

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRLLTRDVLRYTSSGAAVGTFMAVNRQFTNANGDREADDFINCVIWRKSAENFANFTKKGSLVGV	80
NTDB id 113 BSU 40900 NP 391970.1	MLNRVVLVGRLLTKDPELRYTPNGAAVATFTLAVNRFTTNQSGEREADDFINCVIWRQAEVAVFLKKGSLAGVD	80
NTDB id 112 BSU 36310 NP 391512.2	MFNQVVLVGRLLTKDPELRYTSAGAAVAHVTLAVNRSEKKNASGEIADYVNCTLWRKTAENTALYCQKGS	80
NTDB id 597 KW2 RS01935 WP 021036727.1	.MNKTMLIGRLTNAPEISKTTNKSIVRVTLAVNRRFKNEKGEREADFISITILWGKSAETLVSYAKKGSLISV	79
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGKLAESLASYATKGSLISV	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 37634 HMPREF0837 RS10370 WP 000282442.1	MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISV	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNVLWGRLAETIASYGSKGSLISL	80
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKVILIGRLTAAPENVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVLVFWGKLAESLVSYAGKGSLVSL	80
consensus	*!*!!!!!!* **** *! ***** *!!!!!!* *!!!!!!*!!!!!!*!!!!!!*!!!!!!*!!!!!!	

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NTDB id 624 LCA RS00040 WP 011373726.1	NYENQGGQRVYVTEVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNQSQ.....QSGFTSPQQTGNAPAA	153
NTDB id 113 BSU 40900 NP 391970.1	NYENQGGQRVFVTEVQAESVQFLEPKNGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQ	155
NTDB id 112 BSU 36310 NP 391512.2	SYNEEGVNVYVTEVLADTVRFMDPKPREKAAD.....	113
NTDB id 597 KW2 RS01935 WP 021036727.1	NYTDKNEQKHYTEITLGLSYDLLESRAATLALRESAV.....	115
NTDB id 498 SM12261 RS01980 WP 000282464.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 526 SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 37634 HMPREF0837 RS10370 WP 000282442.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB id 158 SP RS09595 WP 000282442.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	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
NTDB id 409 SMU RS08940 WP 002263454.1	KYE.KDGVTHFVTEVLGHSFQLLESRAQRAMRENNSEN.....	117
NTDB id 583 DLJ51 RS09560 WP 002962590.1	HYE.KDGVTHYVTEVILAQSFQLLESRAQRAIRENNGAS.....	117
consensus	*** **** **!**** **********	

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NTDB id 624 LCA RS00040 WP 011373726.1	FANNGQAIDISDDDLPF	170
NTDB id 113 BSU 40900 NP 391970.1	FANDGKPIDISDDDLPF	172
NTDB id 112 BSU 36310 NP 391512.2		113
NTDB id 597 KW2 RS01935 WP 021036727.1	...KTEELILEADELPF	129
NTDB id 498 SM12261 RS01980 WP 000282464.1	...DLADLVLEEEELPF	131
NTDB id 526 SMSK321 RS08825 WP 000282440.1	...DLADLVLEEEELPF	131
NTDB id 37634 HMPREF0837 RS10370 WP 000282442.1	...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
NTDB id 409 SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
NTDB id 583 DLJ51 RS09560 WP 002962590.1	...DLTDLVLEEEELPF	131
consensus	*****	

 non conserved
 similar
 $\geq 50\%$ conserved