

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRLLTRDVLRYTSSGAAVGTFMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGV	80
NTDB id 979804 AAE282 RS19600 WP 003227798.1	MFNQVMLVGRLLTKDPLRYTSAGAAVAHVTLAVNRSFKNASGETEADYVNCTLWRKTAENTALYCQKGSLVGV	80
NTDB id 112 BSU 36310 NP 391512.2	MFNQVMLVGRLLTKDPLRYTSAGAAVAHVTLAVNRSFKNASGETEADYVNCTLWRKTAENTALYCQKGSLVGV	80
NTDB id 113 BSU 40900 NP 391970.1	MLNRVVLVGRLLTKDPELRYTPNGAAVATFTLAVNRFTTNQSGEREADFINCVTWRRQAENVANFLKKGSLAG	80
NTDB id 597 KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKGEREADFINSTLLWCKSAETLVSYAKKGSLIS	79
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAESLASYATKGSLIS	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKKVILIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAETLASYATKGSLIS	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKKVILIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAETLASYATKGSLIS	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAETLASYATKGSLIS	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAETLASYATKGSLIS	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKKVIMIGRLTSTPELHKTNNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWCKLAETLASYATKGSLIS	80
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKKVILIGRLTAAPENVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNMVFWCKLAESLVSYAGKGSLIS	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKKVILIGRLVATPEMVKTPKD KSVTRVTLAVNRRFKSQDGEKQADFVNMVLWCKLAETLASYGSKGSLIS	80
consensus	***!*****!!!!* *** *! * ***** *!!!!!!*** * !***!!*****!***!!***** !!!!!*****!***!!	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	RYEKNQGVVTEVLVTSFQLLESRAQRAMRENNACQ	153
NTDB id 979804 AAE282 RS19600 WP 003227798.1	NYENQCGQRVYVTEVVVDNFSLLESRTTTEQRQCGDGASQNFNSNQSNQSGQ.....QSGFTSPQQTGNAPAAANNTQADP	113
NTDB id 112 BSU 36310 NP 391512.2	SYENEBCGVNVYVTEVLADTVRFMDPKPREKAAD.....	113
NTDB id 113 BSU 40900 NP 391970.1	SYENEBCGVNVYVTEVLADTVRFMDPKPREKAAD.....	113
NTDB id 597 KW2 RS01935 WP 021036727.1	NYENQCGQRVYVTEVQAESVQFLEPKNGGCGSGSG....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQNSFNDDP	155
NTDB id 498 SM12261 RS01980 WP 000282464.1	NYTDKNECKKHYITEILGLSYDILLESRA TLALRESAV.....	115
NTDB id 526 SMSK321 RS08825 WP 000282440.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNACQ.....	117
NTDB id 158 SP RS09595 WP 000282442.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNACQ.....	117
NTDB id 268 KZH43 RS08520 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNACQ.....	117
NTDB id 227 SPD RS09110 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNACQ.....	117
NTDB id 193 SPR RS08685 WP 000282467.1	RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNACQ.....	117
NTDB id 583 DLJ51 RS09560 WP 002962590.1	HYE.KDGQTHYVTEFLAQSFQLLESRAQRALRENNGAS.....	117
NTDB id 409 SMU RS08940 WP 002263454.1	KYE.KDGVTHEVTEVLGHSFQLLESRAQRAMRENNSEN.....	117
consensus	*** **** *!!!** ***************	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	FANNGQAIDISDDDLPF	170
NTDB id 979804 AAE282 RS19600 WP 003227798.1		113
NTDB id 112 BSU 36310 NP 391512.2		113
NTDB id 113 BSU 40900 NP 391970.1	FANDGKPIDISDDDLPF	172
NTDB id 597 KW2 RS01935 WP 021036727.1	...KTEELLLEADELPP	129
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
NTDB id 583 DLJ51 RS09560 WP 002962590.1	...DLTDLVLEEEELPF	131
NTDB id 409 SMU RS08940 WP 002263454.1	...DLADLVLEEEELPF	131
consensus	** *****	

 non conserved
 similar
 $\geq 50\%$ conserved