

logo

NTDB id 624 LCA RS00040 WP 011373726.1	MINRVVLVGRLTRDVLRLYTSSGAAVGTFSMVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVVDGRLQTR	80
NTDB id 95617 LGMS210922A RS01290 WP 014024245.1	.MNKTLVLVGRVLADPELTSTNGKSLLRINLAVKRRYKNASGEKDTDFFTLVFWEKQAEHCMSYAKKGALLAVEGEIRSR	79
NTDB id 597 KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKGEREADFISILWGKSAETLVSYAKKGSLISVEGEIRTR	79
NTDB id 498 SM12261 RS01980 WP 000282464.1	MYNKMVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR	80
NTDB id 526 SMSK321 RS08825 WP 000282440.1	MYNKMVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 158 SP RS09595 WP 000282442.1	MYNKMVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 268 KZH43 RS08520 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 227 SPD RS09110 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 193 SPR RS08685 WP 000282467.1	MYNKMVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKQDNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR	80
NTDB id 583 DLJ51 RS09560 WP 002962590.1	MYNKMVILIGRLTAAPEMVKTTPSNKSVTHITLAVNRRFKTQDGERQADFVNVFVFWGKLAESLVSYAGKGSLSVSLDGEIRTR	80
NTDB id 409 SMU RS08940 WP 002263454.1	MYNKMVILIGRLVATPEMVKTTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNVLVWGRLAETIASYGSKGSLISLDGELRTR	80
consensus	***!*****!!!*****!!*****!!*****!!*****!!*****!!*****!!*****!!*****!!*****!!	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	RFEKNGQMNYVTEVLVTFQLLESRAQRAMRENNAGQDLAD	160
NTDB id 95617 LGMS210922A RS01290 WP 014024245.1	SYVDKNEQKRYVTEVLVKAFFDLLESRAATVAMRQDSIEN.....SA	119
NTDB id 597 KW2 RS01935 WP 021036727.1	NYTDKNEQKHYTEILGLSYDLLESRAATLALRESAV..K.....TEE	119
NTDB id 498 SM12261 RS01980 WP 000282464.1	RFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 526 SMSK321 RS08825 WP 000282440.1	RFEKNGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 158 SP RS09595 WP 000282442.1	RFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 268 KZH43 RS08520 WP 000282467.1	RFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 227 SPD RS09110 WP 000282467.1	RFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 193 SPR RS08685 WP 000282467.1	RFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.....LAD	121
NTDB id 583 DLJ51 RS09560 WP 002962590.1	HYEKDGGQTHYVTEILAQSFQLLESRAQRALRENNAGSD.....LTD	121
NTDB id 409 SMU RS08940 WP 002263454.1	KYEKDGVTHFVTEVLGHSFQLLESRAQRAMRENNSEND.....LAD	121
consensus	*** *****!!*****!!*****!!*****!!*****!!*****!!*****!!*****!!*****!!	

logo

NTDB id 624 LCA RS00040 WP 011373726.1	LVLEEEELPF	170
NTDB id 95617 LGMS210922A RS01290 WP 014024245.1	LNLEKEDELFP	129
NTDB id 597 KW2 RS01935 WP 021036727.1	LVLEEEELPF	129
NTDB id 498 SM12261 RS01980 WP 000282464.1	LVLEEEELPF	131
NTDB id 526 SMSK321 RS08825 WP 000282440.1	LVLEEEELPF	131
NTDB id 158 SP RS09595 WP 000282442.1	LVLEEEELPF	131
NTDB id 268 KZH43 RS08520 WP 000282467.1	LVLEEEELPF	131
NTDB id 227 SPD RS09110 WP 000282467.1	LVLEEEELPF	131
NTDB id 193 SPR RS08685 WP 000282467.1	LVLEEEELPF	131
NTDB id 583 DLJ51 RS09560 WP 002962590.1	LVLEEEELPF	131
NTDB id 409 SMU RS08940 WP 002263454.1	LVLEEEELPF	131
consensus	*****!!!	

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved