

NTDB id	624	LCA RS00040 WP 011373726.1	MINRVVLVGRLTRDVLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLLQTRNYENQ	85
NTDB id	42090	LCGT RS01355 WP 014024245.1	.MNKTLLVGRLVADPELTTKTSNGKSLLRLINLAVKRYYKNASGEKDITDFTLVFWEKKQAHCMSYAKKGALLAVEGETRSRYSVDK	84
NTDB id	597	KW2 RS01935 WP 021036727.1	.MNKTMILIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKGEREADFTISILLWGKSAETLVSYAKKGSLISVGEIRTRNYTDK	84
NTDB id	498	SM12261 RS01980 WP 000282464.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G K LAESLSASYATKGSLISVDGELRTRRFE.K	84
NTDB id	526	SMSK321 RS08825 WP 000282440.1	MYNKVILIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G R LAETLAS YATKGSLISVDGELRTRRFE.K	84
NTDB id	158	SP RS09595 WP 000282442.1	MYNKVILIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G R LAETLAS YATKGSLISVDGELRTRRFE.K	84
NTDB id	268	KZH43 RS08520 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G R LAETLAS YATKGSLISVDGELRTRRFE.K	84
NTDB id	227	SPD RS09110 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G R LAETLAS YATKGSLISVDGELRTRRFE.K	84
NTDB id	193	SPR RS08685 WP 000282467.1	MYNKVIMIGRLTSTPELHKTNNDKSVARATI AVNRRYK D Q NGEREADFVN M V L W G R LAETLAS YATKGSLISVDGELRTRRFE.K	84
NTDB id	583	DLJ51 RS09560 WP 002962590.1	MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVN V F W G K LAESLSVS YAG KGSLVSLDGETRTRHYE.K	84
NTDB id	409	SMU RS08940 WP 002263454.1	MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDGEKQADFVN V L W G R LAETIAS YSGSKGLISLDGELRTRKYE.K	84
consensus			* * * * *	

NTDB id	624	LCA RS00040 WP 011373726.1	QGQRVYVTEVVVDNFSLLESRTTTEQRGGDGA	SQNFNNSNQSNQSQQSGFTSPQQTGNAPAAANNTQADPFANNGQAIDISDDDLPF	170
NTDB id	42090	LCGT RS01355 WP 014024245.1	NEEQKRYVTEVLVKAFD LLES RATVAMRQDSIEN	SALNLKEDELFP	129
NTDB id	597	KW2 RS01935 WP 021036727.1	NEEQKHYTEILGLSYD LLES RATLALRESAV..K.	TEELLLEADELPF	129
NTDB id	498	SM12261 RS01980 WP 000282464.1	NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	526	SMSK321 RS08825 WP 000282440.1	NGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	158	SP RS09595 WP 000282442.1	NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	268	KZH43 RS08520 WP 000282467.1	NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	227	SPD RS09110 WP 000282467.1	NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	193	SPR RS08685 WP 000282467.1	NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD	LADLVLEEEELPF	131
NTDB id	583	DLJ51 RS09560 WP 002962590.1	DGQTHYVTEILAQSFQLLESRAQRAMLRENNGASD	LTDLVLEEEELPF	131
NTDB id	409	SMU RS08940 WP 002263454.1	DGVTHFVTEVLGHVSFQLLESRAQRAMRENNSEND	LADLVLEEEELPF	131
consensus			* * * * *	* * * * *	

- X non conserved
- X similar
- X $\geq 50\%$ conserved