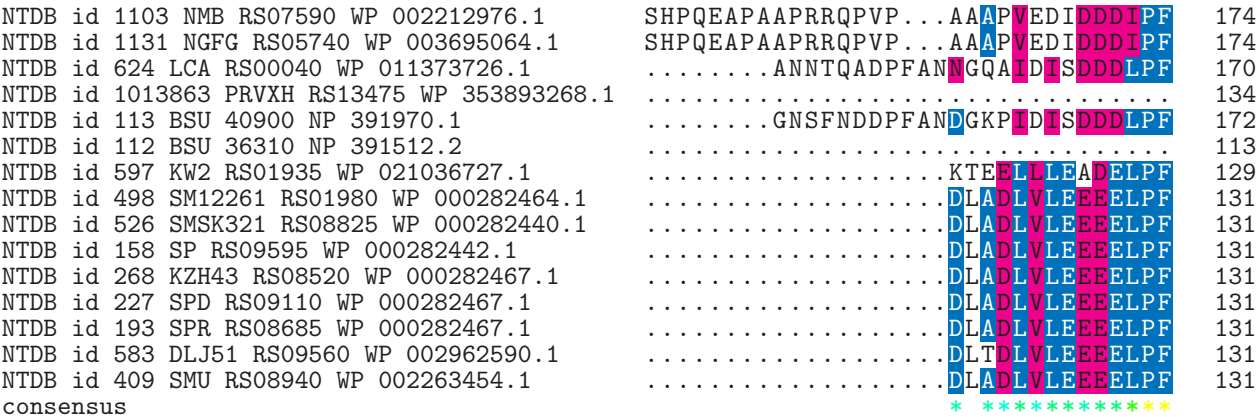


NTDB	id	1103	NMB	RS07590	WP	002212976.1	MSLNKVKILIGRLGRDPEVRYMPN	.GEAVCNFSVATSETWDRNGQRVERTEWHNITMYRKLAEIAGQYLYKKGGLVYLEGR	79
NTDB	id	1131	NGFG	RS05740	WP	003695064.1	MSLNKVKILIGRLGRDPEVRYMPN	.GEAVCNFSVATSETWDRNGQRVERTEWHNITMYRKLAEIAGQYLYKKGGLVYLEGR	79
NTDB	id	624	LCA	RS00040	WP	011373726.1	.MLNRVVLVGRLTRDVLRYTSS	.GAAGVTFSMAYNRFTNANGDRE	76
NTDB	id	1013863	PRVXH	RS13475	WP	353893268.1	.MLNRTILVGRLLTKDPELRYTPN	.SGVAVTTFILAVDRSFETNRQGERE	77
NTDB	id	113	BSU	40900	NP	391970.1	.MLNRLVVLVGRLLTKDPELRYTPN	.GAAVATFTLAVNRFTINSGERE	76
NTDB	id	112	BSU	36310	NP	391512.2	.MENQVVLVGRLLTKDPELRYTSA	.GAAVAHVTLAVNRSEKNASGETE	76
NTDB	id	597	KW2	RS01935	WP	021036727.1	.MKNKTLMLIGRLTNAPEISKTTN	.NKSIVRVTLAVNRREKNEKGERE	75
NTDB	id	498	SM12261	RS01980	WP	000282464.1	.MYNKKVIMIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	526	SMK321	RS08825	WP	000282440.1	.MYNKKVILIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	158	SP	RS09595	WP	000282442.1	.MYNKKVILIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	268	KZH43	RS08520	WP	000282467.1	.MYNKKVIMIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	227	SPD	RS09110	WP	000282467.1	.MYNKKVIMIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	193	SPR	RS08685	WP	000282467.1	.MYNKKVIMIGRLTSTPELHKTNN	.DKSVARATIAVNRRYKDQNGERE	76
NTDB	id	583	DLJ51	RS09560	WP	002962590.1	.MYNKKVILIGRLTAAPEVVKTPS	.NKSIVTHITLAVNRREKTDQGERQ	76
NTDB	id	409	SMU	RS08940	WP	002263454.1	.MYNKKVILIGRLVATPEVVKTPK	.DKSVTRVTLAVNRREKSKDGERQ	76
consensus							***** ! ! ! *	*** * *	***** ! ! ! ***** ! ! ! ***** ! *

NTDB	id	1103	NMB	RS07590	WP	002212976.1	IQSRKYCGKDGIERTAYDIVANEMKMLGGRNENSGGA.....PYEEGYGQSQEAYQRPAAQSSRQPASDAP	144
NTDB	id	1131	NGFG	RS05740	WP	003695064.1	IQSRKYCGKDGIERTAYDIVANEMKMLGGRNENSGGA.....PYDEGYGQSQEAYQRPAAQSSRQPAPDAP	144
NTDB	id	624	LCA	RS00040	WP	011373726.1	LQTRNYENQGGRRVYVTEVVDNFSLLESRTTTEQRGQDGASQNFNSNQNGS.....QQSGFTSPQQTGNAPA....	145
NTDB	id	1013863	PRVXH	RS13475	WP	353893268.1	LQTRNYEGNDGQRRYVTEIVAENVRFLDSKPRQNGG....GQQSNDFSDVGYE...VDEDVPF.....	134
NTDB	id	113	BSU	40900	NP	391970.1	LQTRNYENQGGRRVFTVEVQAESVQFLEPKNGGCSG.....SGGYNEGNSGGGGQYFGGGQNDNPFPGGNQNNQRRNQ....	147
NTDB	id	112	BSU	36310	NP	391512.2	IQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAA.....D.....	113
NTDB	id	597	KW2	RS01935	WP	021036727.1	LRTRNYTDKNEQKHYITEILGLSYDLLESRAITLALRESAV.....	115
NTDB	id	498	SM12261	RS01980	WP	000282464.1	LRTRRFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	526	SMSK321	RS08825	WP	000282440.1	LRTRRFEKNGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	158	SP	RS09595	WP	000282442.1	LRTRRFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	268	KZH43	RS08520	WP	000282467.1	LRTRRFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	227	SPD	RS09110	WP	000282467.1	LRTRRFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	193	SPR	RS08685	WP	000282467.1	LRTRRFEKNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....	117
NTDB	id	583	DLJ51	RS09560	WP	002962590.1	LRTRHYEKDGGTHYVTEILAQSFQLLESRAQRAMRENNAGS.....	117
NTDB	id	409	SMU	RS08940	WP	002263454.1	LRTRKYEKDGVTHTFVTEVLGHSFQLLESRAQRAMRENNSEN.....	117
consensus							***I*** ** ** ** **	

logo



ⓧ non conserved

ⓧ similar

ⓧ ≥ 50% conserved