

logo

NTDB id 1272 LPP RS04360 WP 010946546.1	..MKARLTA...ILLS..FIVIPFSSQA.....ENEPQKTPAKQVLVKGKINLNTADVSLTG	51
NTDB id 1249 GC085 RS04230 WP 010946546.1	..MKARLTA...ILLS..FIVIPFSSQA.....ENEPQKTPAKQVLVKGKINLNTADVSLTG	51
NTDB id 1014 ACIAD RS13855 WP 004924483.1	MSIRHFFTFFWATLLTLFSMQIVFAQGFDQQYDAWKTTQKAHDTRLNSSASHHLSKPTQQSGTGKVNINSATAKELQQ	80
NTDB id 204065 K08M4 RS10365 WP 086049805.1	..MRTIYSTLLLSFLMTLSS..PALSDS....P...TKA.....ELYDGIEITVNINTATAEELSA	50
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MQIKTKIVTLFLSLCLPTLPPLANAEEET...A...PAA.....QVEEGIVITVNINTASAEELAT	54
NTDB id 1150 A1552VC RS08580 WP 001166105.1	MQIKTKIVTLFLSLCLPTLPPLANAEEET...A...PAA.....QVEEGIVITVNINTASAEELAT	54
NTDB id 1395 DSB67 RS04445 WP 010649155.1	MKWMLTLCLLILAPMSWAE.T...K...TKA.....DKYEGIEITVNVNSATAQEIIAT	46
NTDB id 1294 VP RS04495 WP 021449594.1	MKWILTLCLVVFAPLSLAA.....D...TKA.....DKYEGIEITVNINTASAEELAT	45
NTDB id 1362 HI 1008 AAC22669.1	..MKTL..FTSVVLCGALVVSSSFEEK....A...TXQTAQ.....SVVTTQAEAQVAPAVVSDKLNINTATASEIQK	63
NTDB id 1382 A4U84 RS07375 WP 062924234.1	..MKKLSRYTFSLLFG.LFSATTFAEEK....V...TTSTEHE.....TPVVMQQ.VAATQKVNANVVNINTATASEIQD	63
consensus	*** * **** * * **** * * **** ****!**** **	

logo

NTDB id 1272 LPP RS04360 WP 010946546.1	SFKGIGKKRAEAIAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN	105
NTDB id 1249 GC085 RS04230 WP 010946546.1	SFKGIGKKRAEAIAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN	105
NTDB id 1014 ACIAD RS13855 WP 004924483.1	.LHGVGEKKALAIVEYRQQYGKFAVDDDLQKVKGIGPKFIEKNRDRLAT....	128
NTDB id 204065 K08M4 RS10365 WP 086049805.1	LLVGVGDKKAQEIVDYRDKNGVFMTADDLVSVKGIGEATVKKNRERIQL.....	99
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	LLKGIGLKKQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	LLKGIGLKKQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....	103
NTDB id 1395 DSB67 RS04445 WP 010649155.1	LLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL.....	95
NTDB id 1294 VP RS04495 WP 021449594.1	MLKGIGEKKQSIIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL.....	94
NTDB id 1362 HI 1008 AAC22669.1	SLTGIGAKKAEAIQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.....	112
NTDB id 1382 A4U84 RS07375 WP 062924234.1	KLVGIGAKKQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE....	113
consensus	***!! !!!!!!!* * ! ****! * !!!!!***** !*****	

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