

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1	.MKVLVLEDTI EHQVRI ENVFEEISRELNL EIKAK .VTCKIH EFKEY VESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH	78
NTDB id 417 SGO RS10500 WP 008808031.1	.MKVLVLEDTI EHQVRI ENVFEEISRELNL EIKAK .VTCKIH EFKEY VESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH	78
NTDB id 545 H702 RS02385 WP 052071091.1	MIDIYVLEDN VNQCFRI EKMIGDLLETNQWETHFDL FSEPDCLT .NLVEESFPQIFFLDIDID ICDNTKG LEVAKAIREK	79
NTDB id 55 SMU RS08710 WP 002262114.1	MISIFVLEDDFLQQGR IETTIA ATMKEKNWSYKELTIFGKPKQLIDA PEKGNH QIFFLDIDIKGEEQKGLEVANQIRQH	80
NTDB id 1127595 FGL06 RS08340 WP 074567288.1	MLDIFI LEDN ITQQFRIERQIEATIMEKN NWAYQH LEAFAASEDI AKASEK KSHQIFFLDLEIKGDEKQCIDVARAIREK	80
NTDB id 542 H702 RS02345 WP 039696227.1	MLDIFI LEDN ITQQFRIERQIETIMERNH WBYQR LEAFAASKDI IKKADG QGNGHVVFFLDLEIKGDEKQGLDVARSI REK	80
consensus	** ***!!!! * *! *!! ** ** *** * *** ** *	

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1	NPYAIIVFVTS HSEFATLT FKYKVSALDFIDKD INDNS FKKRVKDCIVYTRNNLIENTDIVDFEYSFRGNEIRIP TRDI	158
NTDB id 417 SGO RS10500 WP 008808031.1	NPYAIIVFVTS HSEFATLT FKYKVSALDFIDKD INDNS FKKRVKDCIVYTRNNLIENTDIVDFEYSFRGNEIRIP TRDI	158
NTDB id 545 H702 RS02385 WP 052071091.1	SRTATIVFVTT HSEFM LLTYRAQVSALDFIDKTDKDDA IKDN LKKCLQKVFE D .QGFNIPKEIFVFENNKT KIR IPLEDI	158
NTDB id 55 SMU RS08710 WP 002262114.1	NPSAVIVFVTT HSEFM PLTEQQYQVSALDFIDKSLN PEEF SHR IESAL YYAMENSQKNGQSEELFI FHSSET QFQVP TAEI	160
NTDB id 1127595 FGL06 RS08340 WP 074567288.1	DSTAI IA FVTT HSEFM LLTYQSLVGATDFIDK NL NDAAFEQ REL CLKEALKH.QKGNLGENSYL FETAKAR IRVAYDDI	159
NTDB id 542 H702 RS02345 WP 039696227.1	DPTAIIVFVTT HSEFM LLTYQSLVGATDFIDK NL NDAAFEQ REL CLKEALKY.QTGSFGENSYL FETAKAR IRVAYDDI	159
consensus	***!***!!!!*!!!!* !!* !*!*****! *** * ** ** *	

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1	LYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSN ISNIS GYDKKTA DVL YDCHRSPI SRL VR	238
NTDB id 417 SGO RS10500 WP 008808031.1	LYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSN ISNIS GYDKKTA DVL YDCHRSPI SRL VR	238
NTDB id 545 H702 RS02385 WP 052071091.1	LYFETAE.S HRL LKLITKTGQRHFYCS IKE VMA NQK ...LFRCHKSYLINLNNIVRLDKKEGLVYFDDDKAC Y SRKYIK	234
NTDB id 55 SMU RS08710 WP 002262114.1	LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKMDKR...LFQCHRSFIVNPANITRID KK LAYFRNNKSCLISRTKLT	237
NTDB id 1127595 FGL06 RS08340 WP 074567288.1	LYFETSPIVHRVILHTKTGQTEFYGTIAEVAKS DER ...LEKCHRSFVINNNVAEFDKSTRTAYFANGSYCQVSRDKVK	236
NTDB id 542 H702 RS02345 WP 039696227.1	LYFETSPIVHRVILHTKTGQTEFYGTIAEVAKS DER ...LLKCHRSFVINNNVTEFDKSTRTAYFENGSYCQVSRDKVK	236
consensus	!!*!!* * *** * ** *!!!!***** *** ** *!***!!* !* *!***** ** * * *!! ***	

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1	YLKEILKAKSKKEENKK	255
NTDB id 417 SGO RS10500 WP 008808031.1	YLKEILKAKSKKEENKK	255
NTDB id 545 H702 RS02385 WP 052071091.1	DLRSKMENLK.....	244
NTDB id 55 SMU RS08710 WP 002262114.1	KLRAVIADQRRAK....	250
NTDB id 1127595 FGL06 RS08340 WP 074567288.1	SLMAEMR.....	243
NTDB id 542 H702 RS02345 WP 039696227.1	KLMAEMR.....	243
consensus	!* **	

- non conserved
- similar
- ≥ 50% conserved