

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1	.MKVLVLEDTIEHQVRIENVFEEISRELNLLEIKA.KVTGKIHEFKKEYVESDEVNQLYFLDIDIKGEEQKGLEMAAQFIRQHNPHYAI	83
NTDB id 417 SGO RS10500 WP 008808031.1	.MKVLVLEDTIEHQVRIENVFEEISRELNLLEIKA.KVTGKIHEFKKEYVESDEVNQLYFLDIDIKGEEQKGLEMAAQFIRQHNPHYAI	83
NTDB id 545 H702 RS02385 WP 052071091.1	MIDIYVLEDNVNQFFRIEKMIGDLETNQWETRHFDLFSEPDCLTN.LVEESFPQIFFLDIDIHGDNNTKGI EVAKAIREKSRTAT	84
NTDB id 65503 ANG RS02270 WP 003038927.1	MITIFVLEDDFVQQSRMERTIKEVMKKNSWKYRRIHIYGKPNQLLESITERGSHQLFFLDIQIKNESKRCGFEIAEEIRRKDFNAT	85
NTDB id 55 SMU RS08710 WP 002262114.1	MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPPQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQHNPSAV	85
NTDB id 542 H702 RS02345 WP 039696227.1	MLDIFIILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGGGNHQVFFLDLEIKGDEKQGLDVARSIREKDPYAI	85
consensus	*** ****!!! * *! *!! * ***** *** * ***** * * * !****!!*!***** *!***** !! * !*	

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NTDB id 420 DQL23 RS10740 WP 008808031.1	IVFVTTSHSEFATLTFKYKVSALDFIDKINDNSFKKRVKDCIVYTRNNLIENTDIVDFFEYSFRGNEIRIPFRDILYIETTIGSPY	168
NTDB id 417 SGO RS10500 WP 008808031.1	IVFVTTSHSEFATLTFKYKVSALDFIDKINDNSFKKRVKDCIVYTRNNLIENTDIVDFFEYSFRGNEIRIPFRDILYIETTIGSPY	168
NTDB id 545 H702 RS02385 WP 052071091.1	IVFVTTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQ.GFNIPKEIFVFENNKTIRIPLDILYFETAESH	167
NTDB id 65503 ANG RS02270 WP 003038927.1	IVFVTTTHSEFMPIIFQYKVAALDFIDKGLDERAFSRHVEEAINTVIEKQ.GRTVIEDSFNFETSLAMVQVPFHNILYFETSPTIH	169
NTDB id 55 SMU RS08710 WP 002262114.1	IVFVTTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEILYFETSSTA	170
NTDB id 542 H702 RS02345 WP 039696227.1	IVFVTTTHSEFMLLTYQSLVGAIDFIDKNMND EAFGGRIELCLKEALKYQ.TGSFGENSYL FETAKARIRVAYDDILYFETSPTVH	169
consensus	!!!!!!*!!!!* *** * !*!!!!!!! *** * ** ** *	

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NTDB id 420 DQL23 RS10740 WP 008808031.1	KLRLVTKNCR EFGTIAEISQDKRLGYFFSPHKSYLSNISNISGYDKKTKDVLVYDGHRSPI SRLRVRYLKEILKA KSKKEEN	253
NTDB id 417 SGO RS10500 WP 008808031.1	KLRLVVGKNFFKEFGYTIAEIQEQDKELGYFFSPHKSYLSNISNISGYDKKTKDVLVYDGHRSPI SRLRVRYLKEILKA KSKKEEN	253
NTDB id 545 H702 RS02385 WP 052071091.1	RLKLITKTGQRHFYGSIKEVMQANQKL...FRCHKSYLINLNNIVRLDKKEGLVYFDDDKACVYSRKYIKDLRSKMENLK.....	244
NTDB id 65503 ANG RS02270 WP 003038927.1	KVILHTKNERMFEFYARISEIEKVDKRL...YKCHQSYVVNLENILKVDKENGKVYFEDNEYCLVSRMRLKGLIDRIKKLQ.....	246
NTDB id 55 SMU RS08710 WP 002262114.1	KLCLYTYDERIEFYGSMTDIVKMDKRL...FQCHRSFVINPANITRIDRKKRLAYFRNNKSC LISRTKLTKLRAVIADQRRAK..	250
NTDB id 542 H702 RS02345 WP 039696227.1	RVILHTTKTGQTEFGYTIAEVAKSKDKRL...LKCHRSFVINNNVTEFDKSTRTAYFENG SYCQVSRDKVKKLMAEMR.....	243
consensus	** * ** *!!!!** * **** * *!!!!*****! *! * *! * * * * * * * * * * * * * * * * * *	

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NTDB id 420 DQL23 RS10740 WP 008808031.1	KK	255
NTDB id 417 SGO RS10500 WP 008808031.1	KK	255
NTDB id 545 H702 RS02385 WP 052071091.1	..	244
NTDB id 65503 ANG RS02270 WP 003038927.1	..	246
NTDB id 55 SMU RS08710 WP 002262114.1	..	250
NTDB id 542 H702 RS02345 WP 039696227.1	..	243
consensus		

- X non conserved
- X similar
- X ≥ 50% conserved