

NTDB id	286 KZH43 RS05975 WP	000782664.1
NTDB id	285 SPD RS06395 WP	000782664.1
NTDB id	284 SPR RS06100 WP	000782664.1
NTDB id	283 SP RS06670 WP	000782668.1
NTDB id	299 STER RS01050 WP	011680667.1
NTDB id	331 STU RS10485 WP	011225365.1
NTDB id	137372 SD90 RS01275 WP	002986029.1
NTDB id	380 SMU RS01250 WP	002262749.1
consensus		

[illegible]

NTDB id 286	KZH43 RS05975 WP 000782664.1	AKLADLVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSYPYPAWLLARMREFADDSDISRSVLQEQYQVLMASHDAVLNLQK	243
NTDB id 285	SPD RS06395 WP 000782664.1	AKLADLVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSYPYPAWLLARMREFADDSDISRSVLQEQYQVLMASHDAVLNLQK	243
NTDB id 284	SPR RS06100 WP 000782664.1	AKLADLVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSYPYPAWLLARMREFADDSDISRSVLQEQYQVLMASHDAVLNLQK	243
NTDB id 283	SP RS06670 WP 000782668.1	AKLADLVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSYPYPAWLLARMREFADDSDISRSVLQEQYQVLMASHDAVLNLQK	243
NTDB id 299	STER RS01050 WP 011680667.1	SDFDQVVTFAQGLKNVSEGESEFYKLGDVYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQA	245
NTDB id 331	STU RS10485 WP 011225365.1	SDFDQVVTFAQGLKNVSEGESEFYKLGDVYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQA	245
NTDB id 137372	SD90 RS01275 WP 002986029.1	STITEAVAFAKTI.DFSIEASELYKGSNCYHMTILLDVQQQPSYFANVMYARLIEHANPGSKTRAYLQEHGLQLMLDGAVEQLQK	249
NTDB id 380	SMU RS01250 WP 002262749.1	PNIIQQVINFAKTV.DYDVEASELFKESDAYHMTVLNLNLEDKPDYYADLMFARMLEHAGRGTKTRAYLLEHGVLKIKADAQLQLQM	238
consensus		* * * * *	

NTDB	id	286	KZH43	RS05975	WP	000782664.1	IG..	245
NTDB	id	285	SPD	RS06395	WP	000782664.1	IG..	245
NTDB	id	284	SPR	RS06100	WP	000782664.1	IG..	245
NTDB	id	283	SP	RS06670	WP	000782668.1	IG..	245
NTDB	id	299	STER	RS01050	WP	011680667.1	TKWS	249
NTDB	id	331	STU	RS10485	WP	011225365.1	TKWS	249
NTDB	id	137372	SD90	RS01275	WP	002986029.1	IELG	253
NTDB	id	380	SMU	RS01250	WP	002262749.1	IG..	240
consensus							**	

 non conserved
 similar
 $\geq 50\%$ conserved