

[illegible][illegible]

NTDB id	1250 GC085 RS13065 WP 027219989.1	AH A H L G C E G G G K T I A V L G T G I D C I Y P R R H L K L A E Q I T E N G L L S E F P L K S P P I A G H F P L R N R I I S G L S L C I L V I E A A I K	233
NTDB id	599 KW2 RS05940 WP 021037268.1	T A S H L S A I K T K T P T I A V I G T G L D I F Y P L E N R K I Q E Y L A K Y Q L V L S E Y S L G E K P L K Y H F P E R N R I I A G L S R G V V V V E A K L R	226
NTDB id	407 SMU RS04605 WP 002262865.1	T A A H L A S I K S G C A T I A V I G T G L D V H Y P K E N R R L Q D Y I A K N H L L S E Y E A Q S Q P L K Y H F P E R N R I I A G L S Q G V M V A E A K I R	225
NTDB id	1137705 DQM73 RS05970 WP 002917211.1	T A A H M A A L Q N G G Q T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L L T E Y G P G E Q P L K F H F P E R N R I I A G L C R G V I A E A K M R	225
NTDB id	525 SMSK321 RS06295 WP 000705298.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I S N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
NTDB id	497 SM12261 RS05565 WP 000705318.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
NTDB id	267 KZH43 RS05590 WP 000705306.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
NTDB id	226 SPD RS05990 WP 000705306.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
NTDB id	192 SPR RS05715 WP 000705306.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
NTDB id	157 SP RS06205 WP 000705306.1	T A A H M A A L Q N G G K T I A V I G T G L D V F Y P K A N K R L Q D Y I G N D H L V L S E Y G P G E Q P L K F H F P A R N R I I A G L C R G V I A E A K M R	227
consensus		* * * * *	

logo

NTDB id 1250 GC085 RS13065 WP 027219989.1	SGSLITCERAMEEGRDVFAIPGSIHNPARGCHYLQCGAKLVTSVADVLDELKIEHHQFTSNKPIFSLASGKENLVKFI	313
NTDB id 599 KW2 RS05940 WP 021037268.1	SGSLITCERALEEGRDIFAIPGNADGTSDGCNHLIQCGAKLVYQAQDILEEYLYN	282
NTDB id 407 SMU RS04605 WP 002262865.1	SGSLITCERAMEEGRDVFVPCNILDGQSEGCCHHLIQEGAKCITSCFDILNEFNF	280
NTDB id 1137705 DQM73 RS05970 WP 002917211.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKCITSCSDVLSFDF	280
NTDB id 525 SMSK321 RS06295 WP 000705298.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
NTDB id 497 SM12261 RS05565 WP 000705318.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
NTDB id 267 KZH43 RS05590 WP 000705306.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
NTDB id 226 SPD RS05990 WP 000705306.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
NTDB id 192 SPR RS05715 WP 000705306.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
NTDB id 157 SP RS06205 WP 000705306.1	SGSLITCERAMEEGRDVFAIPGSIIDGKSDGCHHLIQEGAKLVTSGQDVLAEFEF	282
consensus	!!!!!!***!*!!!!*****!!*!******!!*!!*!!*!!*****!*!*!***	

logo

NTDB id 1250 GC085 RS13065 WP 027219989.1	GFETTTIDQIIDRSGYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER	361
NTDB id 599 KW2 RS05940 WP 021037268.1		282
NTDB id 407 SMU RS04605 WP 002262865.1		280
NTDB id 1137705 DQM73 RS05970 WP 002917211.1		280
NTDB id 525 SMSK321 RS06295 WP 000705298.1		282
NTDB id 497 SM12261 RS05565 WP 000705318.1		282
NTDB id 267 KZH43 RS05590 WP 000705306.1		282
NTDB id 226 SPD RS05990 WP 000705306.1		282
NTDB id 192 SPR RS05715 WP 000705306.1		282
NTDB id 157 SP RS06205 WP 000705306.1		282
consensus		

- non conserved
- similar
- ≥ 50% conserved