

[illegible][illegible][illegible]

NTDB id 361	SMU RS01310 WP 002262737.1	YGTVDDEVFYNPQHPTYWGLLNSMPTTNTAS	GSLSHSIPGTPPDLLQPPQGDAFAPRNEFALDIDLKEPPFFKVSDDSHYAA	316
NTDB id 978122	MGAS37828 RS08210 WP 010921893.1	FGTVEEIFYDPRHPYTWSLLSSLPQLADESGEL	YAIAGTPPSPLYSPIIGDAFALRSEYAMVLDFEAKAPPAINVSETHWAK	320
NTDB id 478	HSIS4 RS06985 WP 021143811.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDKG	ELFSIPGTPPSLYTTPVVGDAFALRSDYAMQIDFEEKAPQFQVSDTHWAK	320
NTDB id 327	STU RS16115 WP 011226304.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDNGK	LFSIPGTPPSLYTTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320
NTDB id 295	STER RS06915 WP 011226304.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDNGK	LFSIPGTPPSLYTTPVVGDAFALRSDYALQIDFEEKAPQFQVSDTHWAK	320
consensus		*** ** ** ** **	*** ** ** ** **	

NTDB id 361	SMU RS01310 WP 002262737.1	TWLLDTRAPKTPPERILGRWEKWKSLOGEKHND.....	350
NTDB id 978122	MGAS37828 RS08210 WP 010921893.1	TWLLHPEAPKVQKPEVIQDLHQIKLRMSQQEEGV....	356
NTDB id 478	HSIS54 RS06985 WP 021143811.1	TWLLHEDAPKVEKPAVIQNLEHKIRANMGMFAHLGDEEEGNA	361
NTDB id 327	STU RS16115 WP 011226304.1	TWLLHEDAPKVDKPAVIQNLEHKILANMGMFAHLGDEEEGNA	361
NTDB id 295	STER RS06915 WP 011226304.1	TWLLHEDAPKVDKPAVIQNLEHKILANMGMFAHLGDEEEGNA	361
consensus		* * * * * * * * * * * * * * * * * * * *	

 non conserved
 similar
 $\geq 50\%$ conserved