

[illegible][illegible][illegible]

NTDB id 361	SMU RS01310 WP 002262737.1	YGTVDDEVFYNPQHPPYTWGLLNSMPTTNTAS	GSLSHSIPGTPPDLLQPPQGDAFAPRNEFALDIDLKEPPFFKVS	DSHYAA	316
NTDB id 978766	MGAS37830 RS08190 WP 010921893.1	FGTVEEIFYDPRHPYTWSLLSSLPQLADESGE	LYAIPGTPPSLYSPIIGDAFALRSEYAMVLDFEKA	PPAINVSETHWAK	320
NTDB id 478	HSIS4 RS06985 WP 021143811.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDK	GELFSIPGTPPSLYTPVVGDAFALRSDYAMQIDFEE	KAPQFQVSDTHWAK	320
NTDB id 327	STU RS16115 WP 011226304.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDN	GKLFSSIPGTPPSLYTPVVGDAFALRSDYALQIDFEE	KAPQFQVSDTHWAK	320
NTDB id 295	STER RS06915 WP 011226304.1	YATVEEIFYEPCHPYTWSLLSSLPQLADDN	GKLFSSIPGTPPSLYTPVVGDAFALRSDYALQIDFEE	KAPQFQVSDTHWAK	320
consensus		*** ** ** ** **	*** ** ** ** **	*** ** ** ** * ** ** **	

NTDB id 361	SMU RS01310 WP 002262737.1	TWLLD D RAPKTPPERILQ R EKWKS S LQGEK H ND.....	350
NTDB id 978766	MGAS37830 RS08190 WP 010921893.1	TWLLHPEAPKVQKPEVIQDLHQIKILRKMSQQEEGV....	356
NTDB id 478	HSISS4 RS06985 WP 021143811.1	TWLLHEDAPKVEKPAVIQN L HEKILANMGFAHLGDEEEGNA	361
NTDB id 327	STU RS16115 WP 011226304.1	TWLLHEDAPKVDKPAVIQN L HEKILANMGFAHLGDEEEGNA	361
NTDB id 295	STER RS06915 WP 011226304.1	TWLLHEDAPKVDKPAVIQN L HEKILANMGFAHLGDEEEGNA	361
consensus		***** ** *** ***** ***** *****	

 non conserved
 similar
 $\geq 50\%$ conserved