

[illegible]

NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAGGGGAGGAAAAAGTQHA	SKYVKS	SV..KVTEASPWD	ITVAISAT	TEANGIPT	GLDGN	TIRL	FLPLV	KNK.AVP.AAT	STG	149		
NTDB id 1045320 ACEPM3 RS03015 WP 011000517.1	GSSVF..	TPTKNVAN	LTIAGT	GTVPGQ	ITVTVT	T.....	AAGGGT	LALV	PTAAGTALP	VSSAP	SG	132	
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF..	TPTKNVAN	LTIAGT	GTVPGQ	ITVTVT	T.....	AAGGGT	LALV	PTAAGTALP	VSSAP	SG	132	
NTDB id 1002 ACIAD RS15100 WP 004923779.1	S.....SCV	GVQEISAS	NATTNV	ATA..TCG	ASSAGQ	ITVMDT	T.....	KAKG	ANIT	LTPT	YAS	SG	126
NTDB id 1274 LPP RS09530 WP 011214168.1	V.....	SPAATP	NVASI..	AIGA..	NGV	ITITY	TA.....	AAGGGT	IVMT	PTL.....	QANG	114	
NTDB id 1258 GC085 RS09745 WP 014844212.1	V.....	SPAATP	NVQSI..	AIGA..	NGV	ITITY	TA.....	AAGGGT	IVMT	PTL.....	QANG	114	
consensus	*	**	*!	***	*	*	!	*****	*	***!	***	!*!	!*

NTDB id 1188	NELON RS01755 WP 003772458.1	AIDWACASAAKETADKRFGTGSVAVG	LP	AKYAP	SECK	188
NTDB id 1045320	ACEPM3 RS03015 WP 011000517.1	PIMWTCYAQNKAQAASSVAPS...GTMS	LA	AKYAP	AECR	168
NTDB id 1424	RS RS02795 WP 011000517.1	PIMWTCYAQNKAQAASSVAPS...GTMS	LA	AKYAP	AECR	168
NTDB id 1002	ACIAD RS15100 WP 004923779.1	AVTWKCTTT.....	S	DKKYVP	SECRG	147
NTDB id 1274	LPP RS09530 WP 011214168.1	DVTWTCCTGG.....	TL	LAKYRP	ASCRP	136
NTDB id 1258	GC085 RS09745 WP 014844212.1	DVTWTCCTGG.....	TL	LAKYRP	ASCRP	136
consensus		* ! * ! *	**	* ! !	! ** ! *	

[illegible]

AIDWACASAAKETADKRFGTGSGVAVGTLTPAKYAPSECK. 188
PIMWTCYAQNKAQAASSVAPS... GTMSLAAKYAPAECR. 168
PIMWTCYAQNKAQAASSVAPS... GTMSLAAKYAPAECR. 168
AVTWKCTTT.....S.DKKYVPSECRG 147
DVTWTCGG.....TLLAKYRPASCRRP 136
DVTWTCGG.....TLLAKYRPASCRRP 136

- X non conserved
- X similar
- X $\geq 50\%$ conserved