

[illegible]

NTDB id 1192	PAKAF RS23870 WP 024947914.1	..DATKKEVPLGV	AADANKLGTIA	LKP.....DPAD	GTADITL	TFTMG...	GAGPKNK	GKITIT	LTR.....T	127
NTDB id 1197	PSJM300 03940 AFN76866.1	EGYIG	ITDS.TSYCDVD	LD.....TAAD	GHI...ECTAKG	...GNAGKFD	GKTIT	LNLR.....	117	
NTDB id 1191	AAC28468.1 484..945()	NVIFDS.....	ANGLDGKYFAP	GGVTVT.PDT	GAI...NIAFDAG	ANAG	GKMTIT	TPTVIA.....	127	
NTDB id 191593	A6L34 RS08945 WP 002220239.1	TSAG	IAAS.NEIKGKY	VASVKVEGNA	SVASI...TATMNSS	...NVNKDIK	GKTLV	LVGKQN	123	
NTDB id 1119	NGFG RS11465 WP 017147169.1	TSAG	VASPPTDIKGKY	VKEVEVKNG.....VV	...TATMLSS	...GVNNEIK	GKKLS	LWGRRE	120	
NTDB id 1109	OK783 RS10670 WP 157147416.1	TSAG	VASA.STIKGKY	VQKVEVAKG....VV	...TAQMAST	...GVNKEIQ	DKKLS	LWAKRQ	119	
NTDB id 1400	DSB67 RS12660 WP 010643261.1	KTKC..HQTANG	IPAA...FTLN	NLT.VT.PAAGAAS	GAI...SITVNAANDKG	PIKQ	NEKYILTATYA	131		
NTDB id 1188	NELON RS01755 WP 003772458.1	NKTAAAGGGAG	CAAAAGTQHASKY	VKS...KVTEASPWDI	...TVAISATEANGIPTGLD	GN	TIRL	FPLVNK.AVP.AATS	147	
NTDB id 1424	RS RS02795 WP 011000517.1	GSSVF	...TPTKNVAN	LTIAGTGTVP	GQI...TVTYT.T.....AAGG	TLAL	VPTAAGTALPVSSAP	130		
NTDB id 1002	ACIAD RS15100 WP 004923779.1	S.....SCVG	VQEISASNATTN	VATA.TCGASSAG	QI...IVTMDTT.....KAK	GANIT	TLTPT	YA	124	
NTDB id 1274	LPP RS09530 WP 011214168.1	V.....SPAATPN	VASTI..AIGA..NGVI	...TITY.TA.....AAGG	GTIV	MTPTL	QA	112		
NTDB id 1258	GC085 RS09745 WP 014844212.1	V.....SPAATPN	VQSI..AIGA..NGVI	...TITY.TA.....AAG	GTI	MTPTL	QA	112		
consensus			**	*	*	*	*	*		

NTDB id	1192	PAKAF	RS23870	WP	024947914.1	AADGLW	KCTSD	.....	QDEQFIP	PKG	CSK	.....	150	
NTDB id	1197	PSJM300	03940	AFN	76866.1	TADGEWS	CAST	.....	LD	AKYK	PGKS	.....	139	
NTDB id	1191	AAC28468.1	484..945()			GQISTWT	CAPGA	.....	ANG	IET	RRL	PTSCQ*	153	
NTDB id	191593	A6L34	RS08945	WP	002220239.1	SGSFS	WECKK	.....	SV	DEKFL	PST	CRTK	.....	148
NTDB id	1119	NGFG	RS11465	WP	017147169.1	NGSVK	WFCG	QPVT	RADDDTVADA	..KDGKE	IDT	KHLPST	CRDKASDAK	166
NTDB id	1109	OK783	RS10670	WP	157147416.1	DGSVK	WFCG	QPVT	RTGDNDTVA	..DANNA	IDT	KHLPST	CRDESSAT	164
NTDB id	1400	DSB67	RS12660	WP	010643261.1	SGNV	TWSSECK	DATN	.....	AVQTSY	CP		.....	154
NTDB id	1188	NELON	RS01755	WP	003772458.1	TGAID	WACASA	AKETAD	KRFGTGS	GVAVGT	LPAKYA	PSECK	.....	188
NTDB id	1424	RS	RS02795	WP	011000517.1	SGPI	MWTCYA	QNKQA	AASSVAPS	...GTMS	LAAKYA	PAECR	.....	168
NTDB id	1002	ACIAD	RS15100	WP	004923779.1	SGAVT	WKCTTT	.....	S	DKKYV	PSECRG	.....	147	
NTDB id	1274	LPP	RS09530	WP	011214168.1	NGDVT	WTCTGG	.....	TL	LAKYR	PAS	CRP	.....	136
NTDB id	1258	GCO85	RS09745	WP	014844212.1	NGDVT	WTCTGG	.....	TL	LAKYR	PAS	CRP	.....	136
consensus						*	*	!	*					
											**	**	!	**

 non conserved
 similar
 $\geq 50\%$ conserved