

[illegible]

NTDB	id	1192	PAKAF	RS23870	WP	024947914.1	..DATKKEVPLGVAAADANKLGTIALKP.....DPADGTADI	TLTFTMG...GAGPKNKGKIITLTR.....T	127		
NTDB	id	1197	PSJM300	03940	AFN76866.1		EGYICITDS.TSYCDVDID.....TAADGHI	..ECTAKG...GNAGKF DGKTITLNR.....	117		
NTDB	id	1191	AAC28468.1	484..945()			NVIFDS.....ANGLDGKYFAPGGVTVT.PDTGAI	.NTAFDAG.....ANAGKMTTITPTVIA.....AS	127		
NTDB	id	191515	A6L86	RS01725	WP	002220239.1	TSAGTAAAS.NEIKGKYVASVKVEGNA.SVASI	.TATMNSG...NVNKDIKGTILV.....LVGKQN	123		
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	TSACVASPPTDIKKGYVKEVEVKN G...VV	.TATMLSS...GVNNEIKGK KLS.....LWGRRE	120		
NTDB	id	1109	OK783	RS10670	WP	157147416.1	TSACVASA.STIKGKYVQKV E V A K G....VV	.TAQMAST...GVNKEIQDK KLS.....LWAKRQ	119		
NTDB	id	1400	DSB67	RS12660	WP	010643261.1	KTKC..HQTANCIPAA...FTLNNL.VTV.PAAGAASGA I	.SITVN AANDKG.....PIKQ.....NEKYILTATYA	131		
NTDB	id	1188	NELON	RS01755	WP	003772458.1	NKTA AAGGGAGCAAAAAGTQHASKYVKS V.KVTEASPWDI	.TVAISATEANGIPTGLD GN TIRLFPLVNK.AVP.AATS	147		
NTDB	id	1424	RS	RS02795	WP	011000517.1	CSSVF...TPTKNVANLTIAGTGTPVGQI	.IVTYT.T.....AAGGGT LALVPTAAGTALPVSSAP	130		
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	S.....SCVGVQEISASNATTNVATA.TCGASSAGQI	.IVTMDTT.....KAKGANITLTPT.....YA	124		
NTDB	id	1274	LPP	RS09530	WP	011214168.1	V.....SPAATPNVASTI..AIGA..NGVI	.TITY.TA.....AAGGGTIVMTPTL.....QA	112		
NTDB	id	1258	GCO85	RS09745	WP	014844212.1	V.....SPAATPNVQSTI..AIGA..NGVI	.TITY.TA.....AAGGGTIIIMTPTL.....QA	112		
consensus							* * *	* * *	* * *	* * *	* * *

NTDB	id	1192	PAKAF	RS23870	WP	024947914.1	AADGLWKCTSD.....QDEQFIPKGC	CSK.....	150	
NTDB	id	1197	PSJM300	03940	AFN	76866.1	TADGEWSCAST.....LDAKYKPGKCS		139	
NTDB	id	1191	AAC28468.1	484.	945()		GQISTWTCAPGA.....ANGIETRRLP	STSCQ*.....	153	
NTDB	id	191515	A6L86	RS01725	WP	002220239.1	SGSFSWECKKG.....SVDEKFLPST	CRTK.....	148	
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	NGSVKWF CGQPVT	RADDDTVADA..KDGKEIDTKHLPST	CRDKASDAK	166
NTDB	id	1109	OK783	RS10670	WP	157147416.1	DGSVKWF CGQPVRT	RGDNDTVAA..DANNAIDTKHLPST	CRDESSAT.	164
NTDB	id	1400	DSB67	RS12660	WP	010643261.1	SNGVTWSSECKDATN.....AVQTSYCP		154	
NTDB	id	1188	NELON	RS01755	WP	003772458.1	TGALDWACASAAKETADKRFG	TGSGVAVGTLPAKYAPSECK		188
NTDB	id	1424	RS	RS02795	WP	011000517.1	SGPIMWTCYAQNKQAASSVAPS...GTMS	LAAKYAPAE	CR.....	168
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	SGAVTWKCTTT.....S.DKKYVPSE	CRG.....	147	
NTDB	id	1274	LPP	RS09530	WP	011214168.1	NGDVTWCTTGG.....TLLAKYRPAS	CRP.....	136	
NTDB	id	1258	GC085	RS09745	WP	014844212.1	NGDVTWCTTGG.....TLLAKYRPAS	CRP.....	136	
consensus							* * ! *	** ** ! *		

 non conserved
 similar
 $\geq 50\%$ conserved