

logo

NTDB id 1184	GTF74	RS02335	WP 000649326.1	...MKAYKNKQ	QKGF	TLIELMIVV	VIGV	LAAIAIP	QYQ	NYVKK	SAIG	VGLANIT	TALK	TNI	EDY	IATEG	SFP	PATTAG	TA.	76
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	...MKAYKNKQ	QKGF	TLIELMIVV	VIGV	LAAIAIP	QYQ	NYVKK	SAIG	VGLANIT	TALK	TNI	EDY	IATEG	SFP	PATTAG	TA.	76
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	...MKAYKNKQ	QKGF	TLIELMIVV	VIGV	LAAIAIP	QYQ	NYVKK	SAIG	VGLANIT	TALK	TNI	EDY	IATEG	SFP	PATTAG	TA.	76
NTDB id 1192	PA4525	NP 253215.1		MKA	QKGF	TLIELMIVV	AIIG	LAAIAIP	QYQ	NYVAR	SEGAS	ALATIN	PLKTT	VEES	LSRGI	AGSKIK	IGTTA			72
NTDB id 1197	PSJM300	03940	AFN76866.1	MKAQM	QKGF	TLIELMIVV	AIIG	LAAIAIP	QYQ	NYVAR	SEGAS	ALATIN	PLKTT	VEES	LSRGI	AGSKIK	IGTTA			69
NTDB id 1204	PSJM300	03935	AFN76865.1	MKPVKSSC	RGS	SLIELMIVV	AIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			71
NTDB id 1191	AAC28468.1	484..945()		MLKKV	QKGF	TLIELMIV	TAIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			74
NTDB id 1424	RS RS02795	WP 011000517.1		MKSMRHLNKR	V	QKGF	TLIELMIVV	AIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS		76
NTDB id 1002	ACIAD RS15100	WP 004923779.1		MNA	QKGF	TLIELMIV	TAIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			72
NTDB id 108538	A9F03 RS09750	WP 015444381.1		MRM	KGFT	LIELMIV	AAIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			71
NTDB id 1274	LPP RS09530	WP 011214168.1		MR	KGFT	LIELMIV	AAIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			71
NTDB id 1258	GC085 RS09745	WP 014844212.1		MR	KGFT	LIELMIV	AAIIG	LAAIAIP	QYQ	NYTVR	STAAS	ALAEIT	PAKAA	FEQA	I	SEGHT	PSLVS			71
consensus					**!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!	*****!

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	AGFTR	IGTV	EDMCDG	KIV..	IAPT	ASGAL	G	TIKY	TFDAG	VV...	SSSKI	QLARD		ANGL	WTC		133					
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	AGFTR	IGTV	EDMCDG	KIV..	IAPT	ASGAL	G	TIKY	TFDAG	VV...	SSSKI	QLARD		ANGL	WTC		133					
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	AGFTR	IGTV	EDMCDG	KIV..	IAPT	ASGAL	G	TIKY	TFDAG	VV...	SSSKI	QLARD		ANGL	WTC		133					
NTDB id 1192	PA4525	NP 253215.1		STATETYV	GVEP	DA...N	KLGV..	I	AVAI	EDSG	AGD	ITFT	FQGT	TSSPK	NATKV	ITLNR	T.....	ADGV	WAC	134					
NTDB id 1197	PSJM300	03940	AFN76866.1	..TDEGYIG	ITDST	...SY...	CDV	LD	TAAD	GH	IECT	TAKG	GNA	GKFD	GKT	ITLNR	T.....	ADGE	WSC	125					
NTDB id 1204	PSJM300	03935	AFN76865.1	..SLPGFIG	IGAST	...NY...	CTV	TL	IATAT	GS	ITCT	TTQ	NGMP	DRFN	GKT	IT	IART.....	TDGL	WDC	127					
NTDB id 1191	AAC28468.1	484..945()		NVIFDS	ANGL	LDGK	YFAP	GGVT		VTP	DTGA	INIA	FDA	GAN		AGKT	TMT	ITPT	VI.....	AASG	ISTW	135			
NTDB id 1424	RS RS02795	WP 011000517.1		S.....	VFTPT	KNVAN	LT	I	AGT	GTVP	Q	I	TVTY	TTAA		GGG	TL	ALV	PTA	AGT	ALP	VSSAP	SPIM	WTC	138
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	S....	SCVG	VQEIS	ASNATT	NVAT	ATCGA	..SS	AGQ	IIV	TMD	TTKA		KGAN	IT	LTPT	TY.....	ASG	AVT	WKC		132	
NTDB id 108538	A9F03	RS09750	WP 015444381.1	T.....	SPAPT	INVAS	IAIGN		QG	I	ITITY	TANA		GNGT	IT	MP	TI.....	DATN	RILT	WDC				121	
NTDB id 1274	LPP	RS09530	WP 011214168.1	V.....	SPAAT	PNVAS	IAIGA		NG	V	ITITY	TANA		GGG	IT	MP	TI.....	QAN	GDVT	WTC				120	
NTDB id 1258	GC085	RS09745	WP 014844212.1	V.....	SPAAT	PNVAS	IAIGA		NG	V	ITITY	TANA		GGG	IT	MP	TI.....	QAN	GDVT	WTC				120	
consensus					*	*	*	***	*	!!	*	*	*	*	*	*	*	*	*	!!	*	!!	*	!!	

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	STT.....	VTSEIAPKGC	CTAGATIN	153	
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	STT.....	VTSEIAPKGC	CTAGATIN	153	
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	STT.....	VTSEIAPKGC	CTAGATIN	153	
NTDB id 1192	PA4525	NP 253215.1		KST.....	QDPMFTPKG	CDN.....	149	
NTDB id 1197	PSJM300	03940	AFN76866.1	AST.....	LD	AKYKPGKCS.....	139	
NTDB id 1204	PSJM300	03935	AFN76865.1	TS.....	LD	SR	YKPGKCL.....	141
NTDB id 1191	AAC28468.1	484..945()		APGAANG.....	IETRRLPTSCQ*		153	
NTDB id 1424	RS RS02795	WP 011000517.1		YAQNKAQAASSVAPSGTMS	LA	AKYAPAE	CR.....	168
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	TTT.....	SDK	KYVPSE	CRG.....	147
NTDB id 108538	A9F03	RS09750	WP 015444381.1	TGG.....	TL	ISKYR	PAYCRP.....	137
NTDB id 1274	LPP	RS09530	WP 011214168.1	TGG.....	TL	LAKYR	PASCRP.....	136
NTDB id 1258	GC085	RS09745	WP 014844212.1	TGG.....	TL	LAKYR	PASCRP.....	136
consensus				**	*	*	!!	!!

 non conserved
 similar
 $\geq 50\%$ conserved