

logo

NTDB id 1184	GTF74	RS02335	WP 000649326.1	...MKAYKNKQ	QKGFTLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANIT	TALKTNIEDYI	ATEGSFP	PATTAGTAA	77
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	...MKAYKNKQ	QKGFTLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANIT	TALKTNIEDYI	ATEGSFP	PATTAGTAA	77
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	...MKAYKNKQ	QKGFTLIELMIVVAVIGVLA	AIAIPQYQNYVKKSA	IGVGLANIT	TALKTNIEDYI	ATEGSFP	PATTAGTAA	77
NTDB id 1197	PSJM300	03940	AFN76866.1	MKAQM	QKGFTLIELMIVVAIGILA	AIAIPAYQD	YTVRSNAAA	ALAEITPGK	IGFE.QA	INEGKTPSLT	73
NTDB id 1204	PSJM300	03935	AFN76865.1	MKPVKSSC	RGFS	LIELMIVVAIGILA	AIAIPAYQNYTVR	STAAS	ALAEITPA	KAAFE.QA	75
NTDB id 1191	AAC28468.1	484..945()		MLKKV	QKGFTLIELMIV	IAIIGILA	AIAIPAYQDY	TARAQAT	EGFKATAGL	QTDLGAWRAD	74
NTDB id 1424	RS RS02795	WP 011000517.1		MKSMRHLNKR	VQKGFTLIELMIVVA	IGILA	AIAIPAYQDYTVR	RVTEGLSLAAQ	KALVSENAANA	QSDLSV...GS	76
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	MNA	QKGFTLIELMIV	IAIIGILA	AIAIPAYTDYTVR	RVSEGLTAASS	SMKTTVSENIL	NAGALVAGT	72
NTDB id 184225	A9E84	RS09345	WP 015444381.1	MRM	KGFTLIELMIVAA	ILGILVA	AIAIPAYQDYTVR	RVVEGLEMA	SAAKLAVVET	SLIDNTLPANQ	71
NTDB id 1274	LPP	RS09530	WP 011214168.1	MR	QKGFTLIELMIVVA	IGILA	AIAIPAYQDYTVR	RVTEGLTLAD	SAKLAVSETA	ITNNALPATQA	71
NTDB id 1258	GC085	RS09745	WP 014844212.1	MR	QKGFTLIELMIVVA	IGILA	AIAIPAYQDYTVR	RVTEGLTLAD	SAKLAVSETA	ITNNALPATQA	71
consensus					**!!!!!!	!!**!!	!!**!!	!!**!!	!!**!!	!!**!!	

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	G.....FTRL	IGTIVEDMG	DGKIV	IAPTASGALG	GTIKYTFD	...AGVVSSSK	IQLARD	ANGLWTC	133
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	G.....FTRL	IGTIVEDMG	DGKIV	IAPTASGALG	GTIKYTFD	...AGVVSSSK	IQLARD	ANGLWTC	133
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	G.....FTRL	IGTIVEDMG	DGKIV	IAPTASGALG	GTIKYTFD	...AGVVSSSK	IQLARD	ANGLWTC	133
NTDB id 1197	PSJM300	03940	AFN76866.1	YIGIT	TDST...S.YCD	VD..LDTAAD	GHI	ECTAKGGNACK	FDKGTITLNR	ADGEW	SC	125
NTDB id 1204	PSJM300	03935	AFN76865.1	FIGI	GAST...N.YCT	VT..LIATAT	GSITCT	TTQNGMPDR	FNKGKTI	TDGLW	D	127
NTDB id 1191	AAC28468.1	484..945()		NVIFDSANGLD	GK.YFAPGGV.T	VTPDT	GA	INIAFD...AGANA	GKMTITPT	AASGQ	ISTWTC	135
NTDB id 1424	RS RS02795	WP 011000517.1		S.....VFTPT	KN.VANL	TIAGTGTV	PQG	I.TVTV...TTAAGG	GTALALVPTA	AAGTALPVSS	APSGPIMWTC	138
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	S.....SCVG	VQEISAS	NATTN.VATATCGA	..SSAGQ	IIVTMD...TTKAK	GANITLTPT	ASGAVT	WKC	132
NTDB id 184225	A9E84	RS09345	WP 015444381.1	T.....	SPAPTIN	.VASIAIGN	QGII	.TITY...TANAG	NGTITMVPTI	DATNR	ILTWDC	121
NTDB id 1274	LPP	RS09530	WP 011214168.1	V.....	SPAATPN	.VASIAIGA	NGVI	.TITY...TAAAG	GGTIVMTPTL	QAN	.GDVTWTC	120
NTDB id 1258	GC085	RS09745	WP 014844212.1	V.....	SPAATPN	.VQSIAIGA	NGVI	.TITY...TAAAG	GGTIIMTPTL	QAN	.GDVTWTC	120
consensus					*	*	*	!!	*	*	!!	

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	STT.....	VTSEIAPKG	CTAGATIN	153
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	STT.....	VTSEIAPKG	CTAGATIN	153
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	STT.....	VTSEIAPKG	CTAGATIN	153
NTDB id 1197	PSJM300	03940	AFN76866.1	AST.....	LD	AKYKPKCS	139
NTDB id 1204	PSJM300	03935	AFN76865.1	TSD.....	LD	SRYKPKCL	141
NTDB id 1191	AAC28468.1	484..945()		APGAANG.....	IE	TRRLPTSCQ*	153
NTDB id 1424	RS RS02795	WP 011000517.1		YAQNKAQAASSVAPSGTMS	LA	AKYAPAE	168
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	TTT.....	SD	KYVPSECRG	147
NTDB id 184225	A9E84	RS09345	WP 015444381.1	TGG.....	TL	ISKYRPAYCRP	137
NTDB id 1274	LPP	RS09530	WP 011214168.1	TGG.....	TLL	AKYRPASCRP	136
NTDB id 1258	GC085	RS09745	WP 014844212.1	TGG.....	TLL	AKYRPASCRP	136
consensus				**	*	***	!!

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved