

logo

NTDB id 1184	GTF74	RS02335	WP 000649326.1	...MK.AYKNKQ	QKGF	TLIELMIVVAVIGVLA	AIAPQYQNVVKKSA	IGVGLANITALKTNIEDYI	ATEGSFP	PATTAGTA	76
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	...MK.AYKNKQ	QKGF	TLIELMIVVAVIGVLA	AIAPQYQNVVKKSA	IGVGLANITALKTNIEDYI	ATEGSFP	PATTAGTA	76
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	...MK.AYKNKQ	QKGF	TLIELMIVVAVIGVLA	AIAPQYQNVVKKSA	IGVGLANITALKTNIEDYI	ATEGSFP	PATTAGTA	76
NTDB id 1292	VP	RS12235	WP 005479693.1	...MK.HSKQKK	QKGF	TLIELMIVVAVIGVLA	AIAPAYQNVTRSEVTS	GLATVKALITPAELHYQE	NGIAAAA	....	71
NTDB id 1038	HON27	RS01510	WP 000993725.1	MNA	QKGF	TLIELMIVVAVIGVLA	AIAPQYQNYIAKSQVNS	GFSEISSIKTGYENAVNE	GAVPTK	LSDV.	69
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	MKA	QKGF	TLIELMIVVAVIGVLA	AIAPQYQNVARSEGAS	ALASVNPLKTTVEEALSR	GWSVKSGT	GTGE	70
NTDB id 328007	EGC82	RS02940	WP 124729420.1	...MKSINQIKNA	KGFT	TLIELMIVVAVIGVLA	AIAPAYQDYTVKSKQVNS	AYSEVSSIKSQYEAVMNE	GKTPSIT	TRAD.	75
NTDB id 1197	PSJM300	03940	AFN76866.1	MKAQM	KGFT	TLIELMIVVAVIGVLA	AIAPAYQDYTVRSNAAA	ALAEITPGKIGFEQAI	NE	GKTPSLTSTD.	71
NTDB id 1204	PSJM300	03935	AFN76865.1	...MK..PVKSSC	RGFS	LIELMIVVAVIGVLA	AIAPAYQNYTVRSTAAS	ALAEITPAKAAFEQAI	SE	GHTPSLVSSL.	73
NTDB id 1119	NGFG	RS11465	WP 017147169.1	MNTL	QKGF	TLIELMIVVAVIGVLA	AAVALPAYQDYTARAQV	SEATLLAEGQKSAVTE	EYYLNH	GKWPENNTSAG	72
NTDB id 1424	RS	RS02795	WP 011000517.1	MKSMR.HLNKRV	QKGF	TLIELMIVVAVIGVLA	AIAPAYQDYTVRARVTEGL	SLAAQAKALVSENAANA	QSDLSV	....	74
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	MNA	QKGF	TLIELMIVVAVIGVLA	AIAPAYTDYTVRARVSEGL	TAASSMKTTVSENITLNA	GALVAGT	PSTA	71
NTDB id 1274	LPP	RS09530	WP 011214168.1	MR	QKGF	TLIELMIVVAVIGVLA	AIAPAYQDYTIRARVTEGL	TLADSAKLAVSETAITNNAL	PATQAATG		70
NTDB id 1258	GCO85	RS09745	WP 014844212.1	MR	QKGF	TLIELMIVVAVIGVLA	AIAPAYQDYTIRARVTEGL	TLADSAKLAVSETAITNNAL	PATQAATG		70
consensus				*****							

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	AGFTR.L...	GTVEDMGD	...GK	IVIAPTASGALG	GTIKYTFD	...AGVSSSKIQL	LARD	...ANGLWT	132
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	AGFTR.L...	GTVEDMGD	...GK	IVIAPTASGALG	GTIKYTFD	...AGVSSSKIQL	LARD	...ANGLWT	132
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	AGFTR.L...	GTVEDMGD	...GK	IVIAPTASGALG	GTIKYTFD	...AGVSSSKIQL	LARD	...ANGLWT	132
NTDB id 1292	VP	RS12235	WP 005479693.1	T.LAQL	GVDVAAND	LGA	IDSAL	LA.GGSPT	LTFTFD	...ADSSIDGG	ILTFTRD	125
NTDB id 1038	HON27	RS01510	WP 000993725.1	GFTAATSS	VCATYSIDAFTET	DGAGK	ITCTLKG	...NPKIATKIVEL	TRS	TDGAWT		122
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	DATKK.EVPL	GVAADANK	LGT	IALK..PDPA.DGT	ADITLTFTMGGAGPKNK	GKIITL	TRT	ADGLWK	134
NTDB id 328007	EGC82	RS02940	WP 124729420.1	IGFV	GQVTDGGQY	CILSLV	..AD....NRGLECE	.ITNANADKALGETITLGRD	EDGIWT			128
NTDB id 1197	PSJM300	03940	AFN76866.1	EGYI	GI.TDSTS	YCDVLD	..TAA....DGHIECT	.AKGGNAGKF	DGKTTITL	NRT	ADGEWS	124
NTDB id 1204	PSJM300	03935	AFN76865.1	PGFI	GI.GASTNYCT	VTIL	..ATA....TGSITCT	.TQNGMPDRFNGKTTIT	IART	TDGLWD		126
NTDB id 1119	NGFG	RS11465	WP 017147169.1	VAS.....PPTD	IKGKYVK	EVEVKN	GVVATMLSSGMVN	EIKGKKLSL	WGRRENGSV	KWF		127
NTDB id 1424	RS	RS02795	WP 011000517.1	GSSVF	...TPTKN	VANLTIA	GTGTVP	QITVTYT	TAAGGGT	LALVPTAAGTALPVSSAP	SCPIMW	137
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	GSSCVGVQEISAS	NATTNVATA	..T....CGASSAGQ	IIVTMDT	...TKAKGANITLTPT	YASGAVTWK			131
NTDB id 1274	LPP	RS09530	WP 011214168.1	YV.....SPAATPN	VAST	..A....IGA..NGV	ITITY	..T....AAAGGGT	IVMTPTL	QANGDVTWT		119
NTDB id 1258	GCO85	RS09745	WP 014844212.1	YV.....SPAATPN	VQSI	..A....IGA..NGV	ITITY	..T....AAAGGGT	IIMTPTL	QANGDVTWT		119
consensus				* * * *							! *	

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NTDB id 1184	GTF74	RS02335	WP 000649326.1	CS	TVTSEIAPKGC	TAGATIN		153
NTDB id 1167	A1552VC	RS11065	WP 000649326.1	CS	TVTSEIAPKGC	TAGATIN		153
NTDB id 1160	ABDM36	RS02330	WP 000649326.1	CS	TVTSEIAPKGC	TAGATIN	.....	153
NTDB id 1292	VP	RS12235	WP 005479693.1	CLPTA	PAIAVDG	CS	.....	139
NTDB id 1038	HON27	RS01510	WP 000993725.1	CVS	DVPTEFLPKG	C	TAGTPTEGAITS	149
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	CTS	DQDEQFIPKG	CSK	.....	150
NTDB id 328007	EGC82	RS02940	WP 124729420.1	CTTSA	DLEAKFIPG	SCVSA	.....	147
NTDB id 1197	PSJM300	03940	AFN76866.1	CAS	TLDAKYKPGK	CS	.....	139
NTDB id 1204	PSJM300	03935	AFN76865.1	CTS	DLDSRYKPGK	CL	.....	141
NTDB id 1119	NGFG	RS11465	WP 017147169.1	CGQPVT	RADDDTVADAKDGKE	IDTKHLPST	CRDKASDAK	166
NTDB id 1424	RS	RS02795	WP 011000517.1	CYAQNKAQAASSVA	.PSGTM	SLAAKYAPA	ECR	168
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	CTT	S.DKKYVP	SECRG	.....	147
NTDB id 1274	LPP	RS09530	WP 011214168.1	CTG	TLLAKYR	PASCRP	.....	136
NTDB id 1258	GCO85	RS09745	WP 014844212.1	CTGG	TLLAKYR	PASCRP	.....	136
consensus				! * *				

 non conserved
 similar
 $\geq 50\%$ conserved