

logo

NTDB id 1109 OK783 RS10670 WP 157147416.1	MNTLQKGF	TLIELMIV	IAIV	GILAAVAL	PAYQDY	TARAQV	SEAT	LLAEGQ	KS	SAVTE	YYLN	HGIW	PKDNT	SAGV	73
NTDB id 168705 AUP74 RS16660 WP 069948983.1	MKKQ	QGF	TLIELMIV	VAIIG	ILAAVAL	PAYQDY	TVRAKV	SEAV	IAASSA	KSVM	SEAFQ	SGG	IGGM	TAAATGY	72
NTDB id 1188 NELON RS01755 WP 003772458.1	MKAM	QKGF	TLIELMIV	IAIIG	ILAAIAL	PAYQDY	TVRSKV	SEAL	IAASSP	KSAL	SEAFQ	TDG	ITGM	TAAAKAF	73
NTDB id 1424 RS RS02795 WP 011000517.1	MKSMRHLNKR	VQKGF	TLIELMIV	VAIV	GILAAIAI	PAYQDY	TVRARV	TEGL	SLAAQ	AKALV	SENAANA	QSDLSV	.....		74
NTDB id 1002 ACIAD RS15100 WP 004923779.1	MNA	QKGF	TLIELMIV	TAIIG	ILAAIAI	PAYT	DYTVRARV	SEGL	TAASSM	KTTV	SENIL	LNAG	ALVAG	TPSTAG	72
NTDB id 1274 LPP RS09530 WP 011214168.1	MR	QKGF	TLIELMIV	VAIIG	ILAAIAI	PAYQDY	TVRARV	TEGL	TLADSA	KLAV	SETA	ITNNAL	PA	TQAAATGY	71
NTDB id 1258 GC085 RS09745 WP 014844212.1	MR	QKGF	TLIELMIV	VAIIG	ILAAIAI	PAYQDY	TVRARV	TEGL	TLADSA	KLAV	SETA	ITNNAL	PA	TQAAATGY	71
consensus	!	*	!	!	!	!	*	!	!	*	!	*	!	*	*

logo

NTDB id 1109 OK783 RS10670 WP 157147416.1	ASA.....	STIKGKYVQKVEVA.....	KGVVTAQMAS...TGVNKEIQDKKLSLW.....	AKR	118									
NTDB id 168705 AUP74 RS16660 WP 069948983.1	NAT.....	PI	TQKASKYVQDV...VVT	AASPWDIKVQIEANANGIPATLD	GN	TLVFTPNVDDGAGAIGAPVAT	138							
NTDB id 1188 NELON RS01755 WP 003772458.1	NKTAAAGGGAGGAAAAGT	QHASKYVKS...	KVTEASPWDITVA	ISATEANGIPTGLD	GN	TIRIFPLVNKA....VPAAT	146							
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF	...TPTKNVANLTI	AGTGTVPVGG	ITV	TYT	T.....	AAGGGTLALVPTAAGTA...LPVSSA	129						
NTDB id 1002 ACIAD RS15100 WP 004923779.1	SSCV.....	GVQEISASNATTNVATA	..TCGASSAGQ	II	VT	MDTT	.....	KAKGANITLTPT	Y	123				
NTDB id 1274 LPP RS09530 WP 011214168.1	V.....	SPAATPNVASI	..AIGA	..NGV	ITITY	..TA	.....	AAGGGTIVMTPTL	Q	111				
NTDB id 1258 GC085 RS09745 WP 014844212.1	V.....	SPAATPNVQSI	..AIGA	..NGV	ITITY	..TA		AAGGGTIIIMPTL	Q	111				
consensus		*	*****!	**	* * *	*	*****	*	**	*****	*	**	*****	*

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NTDB id 1109 OK783 RS10670 WP 157147416.1	QDGS	V	K	W	F	C	Q	P	V	T	R	T	G	D	N	D	T	V	..	ADANNA	I	D	T	K	H	L	P	S	T	C	R	D	E	S	S	A	T		164		
NTDB id 168705 AUP74 RS16660 WP 069948983.1	SVGA	I	D	W	A	C	A	S	L	T	N	A	T	A	T	A	R	..	GF	GSIV	AG	T	L	P	A	K	Y	A	P	S	E	C	R			178					
NTDB id 1188 NELON RS01755 WP 003772458.1	STGA	I	D	W	A	C	A	S	A	A	K	E	T	A	D	K	R	F	G	T	G	S	G	V	A	V	G	T	L	P	A	K	Y	A	P	S	E	C	K		188
NTDB id 1424 RS RS02795 WP 011000517.1	PSGP	I	M	W	T	C	Y	A	Q	N	K	A	Q	A	A	S	S	V	A	P	S	G	..	T	M	S	L	A	A	K	Y	A	P	A	E	C	R		168		
NTDB id 1002 ACIAD RS15100 WP 004923779.1	ASGAV	T	W	K	C	T	T	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	S	..	D	K	K	Y	V	P	S	E	C	R	G	.....		147						
NTDB id 1274 LPP RS09530 WP 011214168.1	ANGD	V	T	W	T	C	T	G	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	T	L	L	A	K	Y	R	P	A	S	C	R	P	.....		136						
NTDB id 1258 GC085 RS09745 WP 014844212.1	ANGD	V	T	W	T	C	T	G	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	T	L	L	A	K	Y	R	P	A	S	C	R	P	.....		136						
consensus	!	*	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			

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