

[illegible]

NTDB id	1111	NGFG	RS09220	WP	003689814.1	IRAWQ	NIP	IVSYLLLRGK	AS	CQTKIS	IRYPLIELLTGVLFGLVAWQYGWSWIT	LGGLILTAF	LISLTFID	ADTQYLPDS	156
NTDB id	1006322	ABKJ31	RS23825	WP	002888947.1	IARWD	NIP	LSFLWLGR	RARCQA	PISAWSYPLTELATGLFLTLAGALLAPGL	PLAGGLVL	SFLIL	ARIDARTQLLPDR	145	
NTDB id	1080	FDQ49	RS18305	WP	022575844.1	IRWYQ	NIP	LSWLVRGKG	GHCQHPI	SIRYPATEILLTMLCSLVVVMVFPGTIQM	LFGVLVTWVLIALTFIDF	DTQLLPDR	160		
NTDB id	1061	ABD1	RS18470	WP	001152280.1	IRWYQ	NIP	VISWLVRGKG	GHCQHPI	SIRYPATEILLTMLCSLVVVMVFPGTIQM	LFGVLVTWVLIALTFIDF	DTQLLPDR	160		
NTDB id	1170	A1552VC	RS11080	WP	000418747.1	IRVID	NIP	LSWLALRGQ	CSHCKA	PISARYPLIELLTALMSLVIAATHFPFGVFAVALFFFSYV	LVIAATFIDF	DTLLPDQ	156		
NTDB id	1403	DSB67	RS12675	WP	010643256.1	IRIRD	NIP	VISWLVRGK	HNCQA	PINARYPLIELLTAFCSGGFI	AHFHGF	SYFTVALVFF	TFLVLIATAFIDL	DTMLLPDQ	156
consensus						!	*	!	!!	!!!	!!!!	*****	!!!!	!!	!
						!	*	!	!!	!!!	!!!!	*****	!!!!	!!	!

[illegible]

NTDB id 1111 NGFG RS09220 WP 003689814.1	LIGLVAAIVMRV...AKGRHF	AFGPA	ALT	VSGWI	IFTANDS	VWRA	VNW	WLTHPVR...	286
NTDB id 1006322 ABKJ31 RS23825 WP 002888947.1	ASCLVW	TLQLRWTRQSLQQLAF	GP	WALAGGS	IFLWQQMV				266
NTDB id 1080 FDQ49 RS18305 WP 022575844.1	LLGAIIGI	LLKL	RND	.NQP	FAFGPY	IAIAGW	AVFLWGDQ	I...MKIY	VLGG.....
NTDB id 1061 ABD1 RS18470 WP 001152280.1	LLGAIIGI	LLKL	RND	.NQP	FAFGPY	IAIAGW	AVFLWGDQ	I...MKIY	VLGG.....
NTDB id 1170 A1552VC RS11080 WP 000418747.1	VVGVI	FGLIQLR	QKKGIDMA	FF	FGPY	IAIAGW	FALLWGD	KV...IDWY	FTTWVGQPL
NTDB id 1403 DSB67 RS12675 WP 010643256.1	VVGVI	FGLIQLR	LQKQIEKA	FF	FGPY	IAIAGW	VS	LTWGHQ	I...LNWY
consensus	***!***	***	***	***	***!!***	***!!***	***!!***	***!!***	***!!***

- X non conserved
- X similar
- X $\geq 50\%$ conserved