

[illegible]

NTDB	id	1038	HON27	RS01510	WP	000993725.1	GFTAAATSS...VCATYSIDA.FTETDGA	GK	IT	CTLKG..NPKIAT	KI	VELTRS	TDGA	WTCV	.....	124								
NTDB	id	1192	PAKAF	RS23870	WP	024947914.1	KKEVPLGVA	ADANK...LGTIALKP...DP	ADGT	AD	IT	LTFTMGGAGPKNK	GKI	IT	LT	RT	AADGLWKCT	.....	136					
NTDB	id	1197	PSJM300	03940	AFN	76866.1	...GYIGITDSTS...YCDVLD...TAADGH	..IE	CTAKG	G	NAGKFD	GKT	IT	LN	RT	ADGEWS	CA	.....	126					
NTDB	id	1204	PSJM300	03935	AFN	76865.1	...GFIGIGASTN...YCTVTLI...ATATGS	..IT	CTTQNG	MPDRF	N	GKT	IT	IA	RT	TDGL	W	DC	CT	.....	128			
NTDB	id	1365	NTHI	RS01955	WP	011271973.1	...KNGIAAD...ITTAKGYV	KSV...TTSN	GA	IT	V	KGDGTLANM...EYILQA	..TGNAAT	GV	W	IT	TC	....	131					
NTDB	id	1191	AAC28468.1	484..945()			...GNVIFDSANG...LDGKYFAPGGVTVTPDT	GA	IN	IAFD...AGANA	GKT	MT	IT	PT	VIAAS	GQIST	W	TC	APG	....	138			
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	...VASPPTDIKG.....KYV	KEV...EVKN	GV	VT	ATMLSS	GVNNEIK	GKK	L	SLW...GRREN	GS	V	K	W	F	CGQPVTRA	135		
NTDB	id	1109	OK783	RS10670	WP	157147416.1	...VASA	STIKG.....KYV	QKV...EVAK	GV	VT	AQMAST	GVNKEIQ	D	K	L	SLW...AKRQD	GS	V	K	W	F	CGQPVTRT	134
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	...GSSCV	QVEISASNATTN	VATA.TCG	ASSA	GQ	I	IVTMD...TTKAK	GAN	IT	LT	P	TYA...SGAVT	WKCT	.....	133			
NTDB	id	316022	D5S12	RS04525	WP	044323946.1	...YGGAT	G.....RYTTSV	VIGA..NGL	IT	ATADAVNSNPAIR	GLT	IT	LT	PAVAAAGNNV	VT	W	TC	G	.....	128			
NTDB	id	1274	LPP	RS09530	WP	011214168.1	...YVSPA	AT.....PNV	ASI	AIGA..NGV	IT	ITYTAA...AGGGT	IV	MT	PT	LQA..NGD	VT	W	TC	G	.....	122		
NTDB	id	1258	GC085	RS09745	WP	014844212.1	...YVSPA	AT.....PNV	QSI	AIGA..NGV	IT	ITYTAA...AGGGT	I	MT	PT	LQA..NGD	VT	W	TC	G	.....	122		
consensus							*		*		*		*	*	*	*		*	*	!	*			

NTDB	id	1038	HON27	RS01510	WP	000993725.1	SDVPTEFLPKGCTAGTPTEGAITSL	149
NTDB	id	1192	PAKAF	RS23870	WP	024947914.1	SDQDEQFIPKGC	150
NTDB	id	1197	PSJM300	03940	AFN	76866.1	STLD AKY KPKGCS	139
NTDB	id	1204	PSJM300	03935	AFN	76865.1	SDLDSRYKPKGCL	141
NTDB	id	1365	NTHI	RS01955	WP	011271973.1	KGT D ASLFPANFCGSVTQ	149
NTDB	id	1191	AAC28468.1	484..945()			AANG I ETRLPTSC*	153
NTDB	id	1119	NGFG	RS11465	WP	017147169.1	DDDTVADAKDGKEID T KHLPSTCRDKASDAK	166
NTDB	id	1109	OK783	RS10670	WP	157147416.1	GNDDDTVADANNAID T KHLPSTCRDESSAT	164
NTDB	id	1002	ACIAD	RS15100	WP	004923779.1	TTS D KYVPSECRG	147
NTDB	id	316022	D5S12	RS04525	WP	044323946.1	GTID Q RFRPTSCR	141
NTDB	id	1274	LPP	RS09530	WP	011214168.1	GTLLAKYRPASCRP	136
NTDB	id	1258	GC085	RS09745	WP	014844212.1	GTLLAKYRPASCRP	136
consensus							*** ! *	

 non conserved
 similar
 $\geq 50\%$ conserved