

[illegible]

NTDB id 1038 HON27 RS01510 WP 000993725.1	VGFTAATSSVCATYSIDAFT...ETDGAGKTITCTCLK..GNPKIATKIVEL.....TR.STDGAWT	122
NTDB id 1197 PSJM300 03940 AFN76866.1	EGYIGITDSISYCDVDID..T...AADCHI...ECTAKGGNAGKFDGKTITL.....NR.TADGEWS	124
NTDB id 1192 PAKAF RS23870 WP 024947914.1	ATKKEVPLGVAADANKGTIA..LKP.D...PADGTADTTITTMGGAGPKNGKGIITL.....TRTAADGLWK	134
NTDB id 277680 PC2016 RS14545 WP 269459735.1	A...AIG...AQADALAGRY.FAAEGVAVV.A.DGVNNTNDG...AHSGETMLTPTV.....ENSGQISRWV	131
NTDB id 1191 AAC28468.1 484.945()	N....VIF...DSANGIDGKY.FAPGGVTVT.PDTCAINIADG...ANAGKTMITITPTVI.....AASGQISTWT	134
NTDB id 1119 NGFG RS11465 WP 017147169.1	A....SPP.....DIDKGKY.VKEVE....VKNGVVATMLSSGVNNEIKGKLSL.....WGRRNGSVKWF	127
NTDB id 1109 OK783 RS10670 WP 157147416.1	A....SA.....STIDKGKY.VQKVE....VAKGVVTAQMASTGVNKEIQDKKLSL.....WAKRQDGSVKWF	126
NTDB id 1424 RS RS02795 WP 011000517.1	GSSVF...TPTKN..VANLTIAGTGTVPGQITVITYTT....AAGGGTIALVPTAAGTALPVSSAPSGPIMWI	137
NTDB id 1002 ACTAD RS15100 WP 004923779.1	S....SCVGVQEISASNATTN.VAT..ATCGASSACQIIVTMDTT....KAKCANITLTP.....TYASCATVWK	131
NTDB id 1258 GC085 RS09745 WP 014844212.1	V.....SPAATPN.VQS..IAIG..ANGVITITYTA....AAGGGTIVMTPT.....LQANGDVWTI	119
NTDB id 1274 LPP RS09530 WP 011214168.1	V.....SPAATPN.VAS..IAIG..ANGVITITYTA....AAGGGTIVMTPT.....LQANGDVWTI	119
consensus	* * * * *	

NTDB id 1038	HON27	RS01510	WP 000993725.1	CVSD.....	VPTEFLPKGCTAGTPTGEGAITSL	149
NTDB id 1197	PSJM300	03940	AFN76866.1	CAST.....	LDKYPKPGKCS.....	139
NTDB id 1192	PAKAF	RS23870	WP 024947914.1	CTSD.....	QDEQFLPKGCSK.....	150
NTDB id 277680	PC2016	RS14545	WP 269459735.1	CS.....	GDAQYLPSCRAAAVE.....	150
NTDB id 1191	AAC28468.1	484..945()		CAPG.....	AANGIETRLPTSCQ*	153
NTDB id 1119	NGFG	RS11465	WP 017147169.1	CGQPVTRADDDTVADAKDGKE	DTKHLPTSCRDKASDAK.....	166
NTDB id 1109	OK783	RS10670	WP 157147416.1	CGQPVTRTGDNDDTVADANNA	DTKHLPTSCRDESSAT.....	164
NTDB id 1424	RS	RS02795	WP 011000517.1	CYAQNKAQAASS.VAPSGTMS	LAQYAPAECR.....	168
NTDB id 1002	ACIAD	RS15100	WP 004923779.1	CTTT.....	S..DKKYVPSECRG.....	147
NTDB id 1258	GC085	RS09745	WP 014844212.1	CTGG.....	TLLAKYRPASCRP.....	136
NTDB id 1274	LPP	RS09530	WP 011214168.1	CTGG.....	TLLAKYRPASCRP.....	136
consensus				!	*** **	! *

- X non conserved
- X similar
- X >50% conserved