

[illegible]

NTDB	id	1192	PAKAF RS23870 WP 024947914.1	A...TKKEVPLGVAAD....ANKL.GTIALK.PDPADGTADITLTFTMGAGGPKNKGIITLTRT.....A	129
NTDB	id	1197	PSJM300 03940 AFN76866.1	GYICITDS...TS.Y.CDVLD..TAADGH..IE.CT.AKGGNAGKF DGKTITLNRT.....A	119
NTDB	id	1204	PSJM300 03935 AFN76865.1	GFICIGAS...TN.Y.CVTVTLI..ATATGS..IT.CT.TQNGMPDRFNGKTTIART.....T	121
NTDB	id	363547	FE254 RS04020 WP 273257453.1	CLAGA.TSITGNYNNVN...GTPGTIIATMNT...TGVASGIGNQTITLSA.....VTTAG	124
NTDB	id	1109	OK783 RS10670 WP 157147416.1	CVASA.STIKGKYVQKVEV.....AKGVVTAQMAS...TGVNKEIQDKKLSLWA.....KRQDG	121
NTDB	id	1119	NGFG RS11465 WP 017147169.1	CVASPPTDIKGYVKEVEV.....KNGVVTTATMLS...SGVNNEIKGKKLSLWG.....RRENG	122
NTDB	id	1191	AAC28468.1 484..945()	NVIFDSANGLD.....GKYFAPGGVTV.TPDTGAINTAFDAGA.....NAGKTMITIPTVI.....AASGQ	129
NTDB	id	1188	NELON RS01755 WP 003772458.1	NKTA AAGGGAGCAAAAGTQHASKYVKSV...KVTEASPWDITVAISATEANGIPTGLDNTRLFLPLVNK.AVP.AATSTG	149
NTDB	id	1424	RS RS02795 WP 011000517.1	CSSVF...TPTKNVANLITAGGTVPVGQITVITYTT.A.....AGGTTALVLP TAAGTALPVSSAPS	132
NTDB	id	1002	ACIAD RS15100 WP 004923779.1	S.....SCVGVQEISASNATTNVAT..ATCGASSAGQIIVTMDTTK.....AKGANITLTP.....TYASG	126
NTDB	id	1258	GCO85 RS09745 WP 014844212.1	V.....SPAATPNVQS..IAIG..ANGVITITYTA.A.....AGGTTIMTP.....LQANG	114
NTDB	id	1274	LPP RS09530 WP 011214168.1	V.....SPAATPNVAS..IAIG..ANGVITITYTA.A.....AGGTTVMTP.....LQANG	114
consensus				* * * * * * * * * *	

NTDB id	Accession	Sequence	Position
NTDB id 1192	PAKAF RS23870 WP 024947914.1	DGLWKC	150
NTDB id 1197	PSJM300 03940 AFN76866.1	DGEWSC	139
NTDB id 1204	PSJM300 03935 AFN76865.1	DGLWDCTSD	141
NTDB id 363547	FE254 RS04020 WP 273257453.1	STIEWVKSSAA	145
NTDB id 1109	OK783 RS10670 WP 157147416.1	SVKWF	164
NTDB id 1119	NGFG RS11465 WP 017147169.1	SVKWF	166
NTDB id 1191	AAC28468.1 484..945()	ISTWT	153
NTDB id 1188	NELON RS01755 WP 003772458.1	ATDWAC	188
NTDB id 1424	RS RS02795 WP 011000517.1	PIMTW	168
NTDB id 1002	ACIAD RS15100 WP 004923779.1	AVTWK	147
NTDB id 1258	GC085 RS09745 WP 014844212.1	DVTWT	136
NTDB id 1274	LPP RS09530 WP 011214168.1	DVTWT	136
consensus		****	

 non conserved
 similar
 $\geq 50\%$ conserved