

NTDB id 1119	NGFG RS11465 WP 017147169.1	MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAVVSEATLLAEGKSAVT EYYLNHGKW PENNTSAGVASP	76
NTDB id 1002	ACIAD RS15100 WP 004923779.1	MNAQKGFTLIELMIVIAIGILAAAIAPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAC...	72
NTDB id 1197	PSJM300 03940 AFN76866.1	...MKAQMKGFTLIELMIVVAIIGILAAAILPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGK.TPSLTST.DEGYI	75
NTDB id 1184	GTF74 RS02335 WP 000649326.1	MKAYKNKQKQGFTLIELMIVVAVIGVLAAAIAPQQYNVVKKSATIGVGLANITALKTNI EDYIATEGSGFPATTAGTAAGFT	80
NTDB id 1167	A1552VC RS11065 WP 000649326.1	MKAYKNKQKQGFTLIELMIVVAVIGVLAAAIAPQQYNVVKKSATIGVGLANITALKTNI EDYIATEGSGFPATTAGTAAGFT	80
NTDB id 1160	ABDM36 RS02330 WP 000649326.1	MKAYKNKQKQGFTLIELMIVVAVIGVLAAAIAPQQYNVVKKSATIGVGLANITALKTNI EDYIATEGSGFPATTAGTAAGFT	80
NTDB id 1192	PAKAF RS23870 WP 024947914.1	MKAQKGFTLIELMIVVAIIGILAAAIAPQQYNVARSEGASALASVNPLKTTVEEALSARGWSVKSGTGTED....	71
NTDB id 384277	FZ921 RS15975 WP 000993726.1	MNAQKGFTLIELMIVVAIIGILAAAIAPQQYNVGRSNVAAAVQTTLTSNKSGLESYVMFGEFPDGT TAP AAGDP	75
NTDB id 1038	HON27 RS01510 WP 000993725.1	MNAQKGFTLIELMIVVAIIGILAAAIAPQQNYIAKSNQNVGSFSEISSIKTGYENAVNE.GAVPTKLS..DVGFT	72
consensus		||||| | | | | * * * * * || * * * * * || * * * * * || * * * * * || * * * * * || * * * * *	

NTDB id 1119	NGFG RS11465 WP 017147169.1	P....TDIK.....	GKYV...KEVEVKNGV	TATMLSSGVNNEIKGK	LSLWGRREN	GSVKWFCGQPV	TR	134
NTDB id 1002	ACIAD RS15100 WP 004923779.1	SSCGVQGEISAS	NAT....TNVAT.AT	CGASSAGQII	IVTMDTT...KAK	GANITLTPTYAS	CAVTWKCTTTS..	136
NTDB id 1197	PSJM300 03940 AFN76866.1	GITDSTSY.....	CD.....VLDL	TAAADGHI	ECTAKGNG	.AGKFDGKTIT	LNRT..ADGEWSC	129
NTDB id 1184	GTF74 RS02335 WP 000649326.1	RLGTVEDMGD.....	GKIVTIAPTAS	GALGGTIKY	TFDAGV....VSS	SKIQLAR.D..	ANGLWTCSTTV..	137
NTDB id 1167	A1552VC RS11065 WP 000649326.1	RLGTVEDMGD.....	GKIVTIAPTAS	GALGGTIKY	TFDAGV....VSS	SKIQLAR.D..	ANGLWTCSTTV..	137
NTDB id 1160	ABDM36 RS02330 WP 000649326.1	RLGTVEDMGD.....	GKIVTIAPTAS	GALGGTIKY	TFDAGV....VSS	SKIQLAR.D..	ANGLWTCSTTV..	137
NTDB id 1192	PAKAF RS23870 WP 024947914.1	ATKKEV	PLGVAADANKL	GTIALKPDP	.ADGTADITL	TFTMGAGPKN	GKIIITLRTA..	139
NTDB id 384277	FZ921 RS15975 WP 000993726.1	TANPPVAATRGERP	QDLGIVNTTLG	SIAL.GDK.NNG	AGIITLTFAT	G..PGIKGKKV	QLAR.D..ANG	146
NTDB id 1038	HON27 RS01510 WP 000993725.1	AATSSVCA.....	TYSIDA.FTE	.TDGAGKIT	CTC.LKGN..PK	IATKIVELTR	.S..TDGA	127
consensus			*	*	*	*	*	*

NTDB id 1119	NGFG RS11465 WP 017147169.1	ADDDTVADAKDGKEI	DIKHL	PST	CRDKASDAK.....	166
NTDB id 1002	ACIAD RS15100 WP 004923779.1	.....	DKKYV	PSECRG	.....	147
NTDB id 1197	PSJM300 03940 AFN76866.1	.....	DAKYK	PGKCS	.....	139
NTDB id 1184	GTF74 RS02335 WP 000649326.1	.....	TSEIA	PKGCTAGATIN.....	.....	153
NTDB id 1167	A1552VC RS11065 WP 000649326.1	.....	TSEIA	PKGCTAGATIN.....	.....	153
NTDB id 1160	ABDM36 RS02330 WP 000649326.1	.....	TSEIA	PKGCTAGATIN.....	.....	153
NTDB id 1192	PAKAF RS23870 WP 024947914.1	.....	DEQFI	PKGCSK	.....	150
NTDB id 384277	FZ921 RS15975 WP 000993726.1	.....	DEKFAA	KACPVGTPPQ	.....	161
NTDB id 1038	HON27 RS01510 WP 000993725.1	.....	PIEFL	PKGCTAGTPTTEGAITSL	.....	149
consensus			***	***!	***	

-  non conserved
-  similar
-  > 50% conserved