

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.LVEATTEAEDLRTAARL	LRDRGLFVAETKEPGKGLQAEVRIPALERGPGGLK	65	
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLPLKNYRWKGINSGKK.VSGQMLAISEIEVRDKL	KDQHIQIKKLKKGVSLLAR.....LTHRVKSK	68	
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKNYRWKGINSSGKK.TSGNVLAMTEIEVRL	LDAQHIKIKKLKKGSIISFITK.....ISHRVKITG	67	
NTDB id 1113	AAA85695.1 219..1451()	.MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVS	AFTEEEARKKLAKRGIRPLQITRV.....KTS	SSKRKITQE	70
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVS	AFTEEEARKKLAKRGIRPLQITRV.....KTS	SSKRKITQE	70
NTDB id 1252	GC085 RS07730 WP 011213805.1	.MDKN.....SPPLTLFHYQGINKAGQK.MEGDIQARSLAIAKAD	LRKQGIIVTNKVVKRKRPLFDR.....KNKKITQA	67	
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQK.....AIKNSVFTWEGLDKQGAQ.IKGELSGVSPALVKAQ	LRKQGINPQKVRKKSISLFS.....AGKKIKPM	66	
NTDB id 1072285	ACI5EZ RS01705 WP 000279215.1	MAVKK.....AQMMPTFAYEGVDRKGVK.IKGELPAKNMALAKVT	LRKQGVTVRNIREKRKNILEG....LFKKKVTTL	69	
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKK.....AQMMPTFAYEGVDRKGVK.IKGELPAKNMALAKVT	LRKQGVTVRNIREKRKNILEG....LFKKKVTTL	69	
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKK.....TQVMPVFAFAYEGVDRKGIK.LKGEIPARNMALAKVT	LRKQGIIIRTIREKRKNILEG....LLKKKVKPL	69	
consensus		***	* * * * * * * * * * * * * * * * ! * * * * * * * * * * * *		

NTDB id 1029	TT RS02230 WP 011228203.1	DLAIFSRQLATMIGAGITLLQALATLERQTENRKFREILKQVVRTDVEGGMAFSEALS KH .KIFSRLYVNLVRAGETSGGL	144
NTDB id 1169	A1552VC RS11075 WP 000648511.1	DITILTRQLATMTTGVPIVQALKLVGDNHRKAEMKSILAQITKSV EAGT PLSKAMRTASAHFDTLVYDLVETGEMSGNL	148
NTDB id 1402	DSB67 RS12670 WP 010643257.1	DITIFTRQLTIATMLMTGVPIVQALKLVSENHKKAEMKSLMSVTRA VEAGT PMSKAMRTASTHFDPPLYTDLIATIEQSGSNL	147
NTDB id 1113	AAA85695.1 219..1451()	DITVFTRQLSTMINAGPLMQAFEIVARGHGHPNSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAAGETGGVL	150
NTDB id 1112	NGFG RS09215 WP 003689811.1	DITVFTRQLSTMIKAGLPIMQAFAEIVARHGHPNSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAAGETGGVL	150
NTDB id 1252	GC085 RS07730 WP 011213805.1	DITVFSRQLATMIESGIPLVQAFDIVAKGQSNKRDKDLIETIKHD IET GTLTAE SLIKH PLYFNELFCNLVDAGEKSGSL	147
NTDB id 1198	PSJM300 03950 AFN76868.1	DIALFTFRQMATTMKAGVPLIQSFDIIEGGFDPNPMMRLVDDLKQEVAAGNSFASSLRKKPKPYFDDL YC NLVDSGEQSGSL	146
NTDB id 1072285	ACI5EZ RS01705 WP 000279215.1	DITIFTRQLATMMKAGVPLVQGFEIVAEGLENPAMREVVILGIKGEVEGGSTFASALRKYPQHFDNFL FCS LVESGEQSGAL	149
NTDB id 1059	ABD1 RS01610 WP 000279215.1	DITIFTRQLATMMKAGVPLVQGFEIVAEGLENPAMREVVILGIKGEVEGGSTFASALRKYPQHFDNFL FCS LVESGEQSGAL	149
NTDB id 1016	ACIAD RS01680 WP 004920476.1	DIAIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVILGKN EVEGG NTFAGALRKYPQYFDNFL FCS LIESGEQSGSL	149
consensus		!*****!!**!*!****!*****!*****!*****!*****!*****!*****!*****!*****!	

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