

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L	VEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRI	55
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKATQTLPLKNYRWKGINSGKK	VSGQMLAISEIEVRDKLKDQHIQIKKLKKGSVSLLAR...	60
NTDB id 1402	DSB67 RS12670 WP 010643257.1	MKTIAPLKNYRWKGINSSGKK	TSGNVLAMTEIEVRERLDAQHIKIKKLKKGSIKFITK...	59
NTDB id 1112	NGFG RS09215 WP 003689811.1	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVS	AFTEEEAARKKLAKRGIRPLQITRV....KT...	61
NTDB id 1113	AAA85695.1 219..1451()	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVS	AFTEEEAARKKLAKRGIRPLQITRV....KT...	61
NTDB id 227882	XcfCFBP6991P RS16420 WP 033836749.1	MSVARNVIKKQPADRNSQMFPFVWEGTDKRGIK	MKGEQAARNVNMLRAELRRQGITPTVVKPKPKPLFGA...	71
NTDB id 1252	GC085 RS07730 WP 011213805.1	MDKNSPPLTFHYQGINKACQK	MEGDIQARSLAIKADLRKQGIVTNKVVKKRKPLFDR...	59
NTDB id 1198	PSJM300 03950 AFN76868.1	MAQKAIKNSVFTWEGLDKRGAK	IKGELSGVSPALVKAQLRKQGINPQKVRKKSISLFS....	58
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKKTQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEG...	60
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKKAQMPPTFAYEGVDRKGIVK	IKGELPARNMALAKVTLRKQGVTVRNIREKRKNILEG...	60
consensus		* * * * *	! * * * * *	

NTDB id	1029	TT RS02230 WP 011228203.1	PALERGPGLKDLAIFSRQLATMLGAGITLLQALAILERQTENRKFRFELIKQVRTDVEGGMAFSEALSCHK.IFSR	129
NTDB id	1169	A1552VC RS11075 WP 000648511.1	.LTHRVKSKDITILTRQLATMTTGVPIVQALKLVGDNHRKAEMKSILAQITKSVEAGTPLSKAMRTASAHFD	133
NTDB id	1402	DSB67 RS12670 WP 010643257.1	.ISHRVKGKDITIFTRQLATMLMTGVPIVQALKLVSENHKKAKMSILMSVTRAVEAGTPMSKAMRTASTHFDP	132
NTDB id	1112	NGFG RS09215 WP 003689811.1	.SSKRKITQEDITVFTRLSTMIACGLPLMQAFEIVARGHGNSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDR	135
NTDB id	1113	AA85695.1 219..1451()	.SSKRKITQEDITVFTRLSTMIACGLPLMQAFEIVARGHGNSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDR	135
NTDB id	227882	XcfCFBP6991P RS16420 WP 033836749.1	.AGKKVGPKDIAFFSRQMATTMKSGVPVIGSLEITGEGHKNPMMRMKVGGIRTDIEGSSSLHEATSKHPVQFDE	144
NTDB id	1252	GCO85 RS07730 WP 011213805.1	.KNKKITQADITVFSRQLATMIESCIPLVQAQFDIVAKGQS NKRLKDLIETIKHDIETGLTLAESLIKHPLYFN	132
NTDB id	1198	PSJM300 03950 AFIN76868.1	.AGKKTKPMDIALFTRQMATMMKAGVPLIQSFDTIGEGFDNPNMRKLVDLQKEVAAGNSFASSLRKKPPYFDD	131
NTDB id	1016	ACIAD RS01680 WP 004920476.1	.LLKKVKPLDIAIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVVLGKNEVEGGNTFAGALRKYPQYFDN	134
NTDB id	1059	ABD1 RS01610 WP 000279215.1	.LFKKVVTLDITIFTRQLATMMKAGVPLVQGEFEIVAEGLNPAMREVVVLGIKGEVEGGSTFASALRKYPQHFDN	134
consensus			*** !*****!!**!*!!!!!!*****!*****!*****!*****!*****!*****!*****!	

NTDB id	1029	TT RS02230 WP 011228203.1	LYVNLVRAGETSGGLDLTLDRLASFLKEELELRGKIRSAMTYPIVFVFVAVGVAYFLLTGIVPQFAQLTDLGSE	204
NTDB id	1169	A1552VC RS11075 WP 000648511.1	LYVDLVETGEMSCGNLPEVFERLATYREKSEQLRAKVIKALIYPSPMVVLVALGVSYLMLTMVVIPEFESMFKGFGAE	208
NTDB id	1402	DSB67 RS12670 WP 010643257.1	LYTDLTATGEQSCGNLSQVFERLATYREKSEQLRAKVIKALIYPAMVVIALVGVSYLMLTRVVIPEFEKMFTGFAD	207
NTDB id	1112	NGFG RS09215 WP 003689811.1	FYCYNLAAGETGCGLLESLLKLATYKEKTQAIRKKVKKTALTYPIVSVIAVAIGLVFMVMIFVLPAPFKEVYANMGAE	210
NTDB id	1113	AAA85695.1 219..1451()	FYCYNLAAGETGCGLLESLLKLATYKEKTQAIRKKVKKTALTYPIVSVIAVAIGLVFMVMIFVLPAPFKEVYANMGAE	210
NTDB id	227882	XcfCFBP6991P RS16420 WP 033836749.1	LYRNLVRAGEGACVLETVLDTVANYKENIEALKGKIKKALFYPPAMVVAVALIIVSAILLIFVVPQFEEVFKGFGAE	219
NTDB id	1252	GCO85 RS07730 WP 011213805.1	LFCNLDAGEKSGSLDIMLDKVATYKEKIEIIKKKIKKALTYPITAVMVALLVTAGLLIYVVPQFESLFKGFGAD	207
NTDB id	1198	PSJM300 03950 AFN76868.1	LYCNLVDSGEQSGSLETLIDRVATYKEKTEALKAKIKKAMNYPITAVVLVAVIVTATILLIKVVPQFQDVVFANFGAE	206
NTDB id	1016	ACIAD RS01680 WP 004920476.1	LFCSLTESGEQSGSLEIMLDRAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVPVPFKDLFTSFAD	209
NTDB id	1059	ABD1 RS01610 WP 000279215.1	LFCSLVESGEQSGALETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVPVPFKDLFASFGAD	209
consensus			* ** * ! * * * ! ! * ! ! * * * * * ! * * ! * * * * * * * * ! ! * ! ! * * * * * * * * ! ! * * * * * ! * *	

