

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGRLVEATIEAEDLRTAARLLRDRGLFVAEIKPEPKGLQA EVRIPALERGPGLK	65
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKNYRWKGINS SGKK.TSGNVLAMTEIEVRERLD AQHIKIKKLKKSISFITK....ISHRVK GK	67
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLP LKNYRWKGINSNGKK.VSGQMLAISEIEVRDKLKDQHIIQIKKLKKS SVSLLAR....LTHR VKSK	68
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLF AKKEKRFI FEGRH SASDKLVN GEVS AFTEE EAR KKLAKRGIRPLQITRV....KT....SSKRKITQE	70
NTDB id 1113	AAA85695.1 219..1451()	.MAKNGGFSLF AKKEKRFI FEGRH SASDKLVN GEVS AFTEE EAR KKLAKRGIRPLQITRV....KT....SSKRKITQE	70
NTDB id 1252	GCO85 RS07730 WP 011213805.1	.MDK.....NSPPLLTFHYQQINKAGQK.MEGDIQARSLATAKADLRKQGIVTNKVVKRKRP LFDR....KNKKITQA	67
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQ.....KA IKN SVFTWEGLDRQGAK.IKGELSGVSPALVKAQLRKQGIN PQKVRKKSISLFS.....AGKKIKPM	66
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAK.....KTQV MPVFAYEGVD RKGIK.LKGELPARNMALAKVT LRKQGITIRTIREKRKNIFEG...LLKKVK KPL	69
NTDB id 371033	FK538 RS01385 WP 016659656.1	MAVK.....KAQMMPPTFIYEIGIDRK GAK.LKGELPARNMALAKVT LRKQGITIKTIRQKKKNILEG...LMKKK VSTL	69
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVK.....KAQMMPPTFA YEGVD RKGVK.IKGELPAKNMALAKVT LRKQGVTVRNIREKRKNILEG...LFKKK VTTL	69
consensus		*** * * * ***** * * * * * !***** ** **** * *	

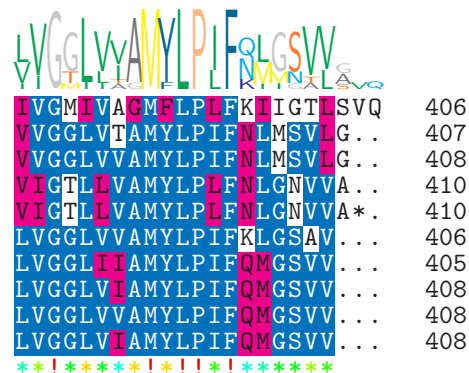
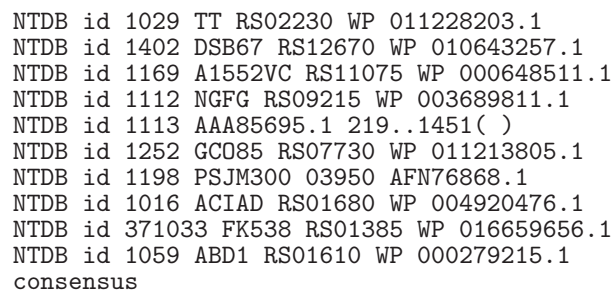
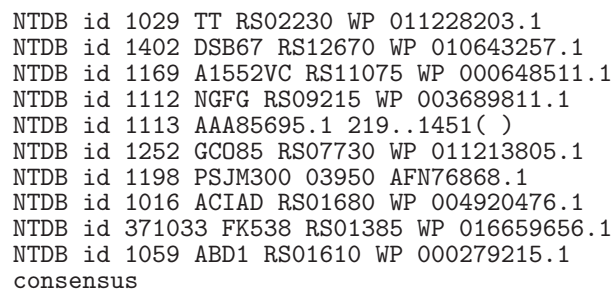
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NTDB id 1029	TT RS02230 WP 011228203.1	DLILDRLASFLEKELELRGKIRSAMTYPVIVFVFAVGVAAYFLLTGTVPQFAQLITDGLSELPLLTRFLIAVSDDLRAATL	224
NTDB id 1402	DSB67 RS12670 WP 010643257.1	SQVFERLATYREKSEQLRAKVIKALIYPAMVVVLVALGVSYLMLTRVIPEFEKMFMTFGADLPFTQMVLNLSAWTQNWGP	227
NTDB id 1169	A1552VC RS11075 WP 000648511.1	PEVFERLATYREKSEQLRRAKVIKALIYPMSVVVLVALGVSYLMTMVVIPEFESMFKGGGAELPWFQQVVKLSHWVQAYS	228
NTDB id 1112	NGFG RS09215 WP 003689811.1	ESLLDKLAITYKEKTQAIRKKVKKTALTYPVSVIAAIGLVFMVMIFVLPAFKFEVYANMGAEPLPTQTVMDSDFVSYGW	230
NTDB id 1113	AAA85695.1 219..1451()	ESLLDKLAITYKEKTQAIRKKVKKTALTYPVSVIAAIGLVFMVMIFVLPAFKFEVYANMGAEPLPTQTVMDSDFVSYGW	230
NTDB id 1252	GCO85 RS07730 WP 011213805.1	DIMLDKVATYKEKTEIKKKIKKALTYPIAVMVVALLVTAGLLIYVVPQFESLFKGFGADLPAMTRAVITMSEFMQAYWY	227
NTDB id 1198	PSJM300 03950 AFN76868.1	ETLLDRVATYKEKTEALKAKIKKAMNYPIAVVVLVAVIVTAILLIKVVPQFQDVGFANFGAELPAFTLMVIGLSEALQAWWY	226
NTDB id 1016	ACIAD RS01680 WP 004920476.1	EIMLDRVAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLPFTQLVNNMNSNMQDYWF	229
NTDB id 371033	FK538 RS01385 WP 016659656.1	ETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFEELFTSFGADLPFTKMVNNMSKWTKQYWF	229
NTDB id 1059	ABD1 RS01610 WP 000279215.1	ETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFDLFFASFGADLPFTQMNVNMSKWMQEYWF	229
consensus		*****! ****!* ** !***!* !!*!!**!!*****!!*****!! *****! *****! *****!	

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NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 371033 FK538 RS01385 WP 016659656.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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