

logo

NTDB id 1029 TT RS02230 WP 011228203.1	MAK	65
NTDB id 1402 DSB67 RS12670 WP 010643257.1	MPVYQYKARDRQGRLLVEATTEAEDLRTAARLLRDRGLFVAEIKKEPGKGLQAEVRIPALERGPGGLK	67
NTDB id 1169 A1552VC RS11075 WP 000648511.1	.MKT.....IAPQLKNYRWKGINSSGKK.TSGNVLAMTEIEVRRERLDAQHIKIKKKLKKGSISFITK.....ISHRVKGK	68
NTDB id 1113 AAA85695.1 219..1451()	MKAT.....QTLPLKNYRWKGINSSGKK.VSQQLAISIEIEVRDKLKDQHIQIKKKLKKGSVSLAR.....LTHRVKSK	70
NTDB id 1112 NGFG RS09215 WP 003689811.1	.MAKNGGFSLF AKKEKR FIFEGRHSASDKLVNGEVS AFTEEEARKKLAKRGIRPLQITRVK.....T.....SSKRKITQE	70
NTDB id 1252 GC085 RS07730 WP 011213805.1	.MAKNGGFSLF AKKEKR FIFEGRHSASDKLVNGEVS AFTEEEARKKLAKRGIRPLQITRVK.....T.....SSKRKITQE	67
NTDB id 1016 ACIAD RS01680 WP 004920476.1	.MDK.....NSPPLILT FHYQGINKAGQK.MEGDIQARS LAIAKADLRKQGI VTNKVVKRKP LFD R.....KNKKITQA	69
NTDB id 1059 ABD1 RS01610 WP 000279215.1	MAAK.....KTQVMPV FAYEGVDRKG I K.LKGELPARNMALAKVTLRKQGITRTIREKRKNIFEG....LLKKKV KPL	69
NTDB id 194073 BFV99 RS06755 WP 015648061.1	MAVK.....KAQMMPT FAYEGVDRKG V K.IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEG....LFKKKVTTL	66
NTDB id 1198 PSJM300 03950 AFN76868.1	.MAD.....KALKTSV FVWEGTDKKG TK.VKGELSSQNPTLVKAQLRKQG ITPVKVRKKGISLLG.....AGKKIKPM	66
consensus	.MAQ.....KAIKNSV FTWGLDRQGA K.IKGELSGVSPALVKAQLRKQGINPQKVRKKKSISLFS.....AGKKIKPM	66

logo

NTDB id 1029 TT RS02230 WP 011228203.1	DITIFTRQLATMAGYPLVQAEIVAEHNPMBRELLMEIKVEGSSSALRKHPQYFDLYCNLVAGEQSGI	144
NTDB id 1402 DSB67 RS12670 WP 010643257.1	DLAIFSRQLATMLGAGLTLLQALATILERQTEENRKFREILKQVRTDVEGGMAFSEALS KH.KIFSRLYVNLVRAGETSGGL	147
NTDB id 1169 A1552VC RS11075 WP 000648511.1	DITIFTRQIATMLMTGVPIVQALKLVSENHKKAEMKSILMSVTRAVEAGTPMSKAMRTASTHFDPLYTDLIATGEQSGNL	148
NTDB id 1113 AAA85695.1 219..1451()	DITILTRQLATMLTTGVPIVQALKLVGDNHRKAEMKSILAQITKSVEAGTPLSKAMRTASAHFDTLYVDLIVETGEMSGNL	150
NTDB id 1112 NGFG RS09215 WP 003689811.1	DITVFTRQLSTMINAGLPLMQAFEIVARGHGNPSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVL	150
NTDB id 1252 GC085 RS07730 WP 011213805.1	DITVFTRQLSTMIKAGLPLMQAFEIVARGHGNPSMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVL	147
NTDB id 1016 ACIAD RS01680 WP 004920476.1	DITVFSRQLATMIESGIPLVQAFDIVAKGQSNKRLKDLIETIKHDIETGLTLAESLIKHPLYFNE LFCNLVDAGEKSGSL	149
NTDB id 1059 ABD1 RS01610 WP 000279215.1	DIAIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVLGLKNEVEGGNTFAGALRKYPQYFDNLFCSLIESGEQSGSL	149
NTDB id 194073 BFV99 RS06755 WP 015648061.1	DITIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMREVVLGIKGEVEGGSTFASALRKYPQHFDNLFCSLIESGEQSGAL	146
NTDB id 1198 PSJM300 03950 AFN76868.1	DIALFTRQMATMMKAGVPLVQAFDIIEGFDNPNMRKLVDDLKQEVAAAGNSFASSLRKKPQYFDDLYCNLVDSGEQSGSL	146
consensus	!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

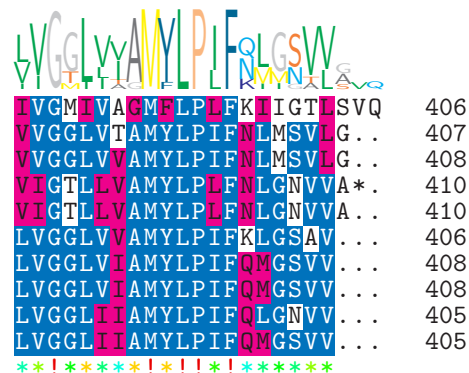
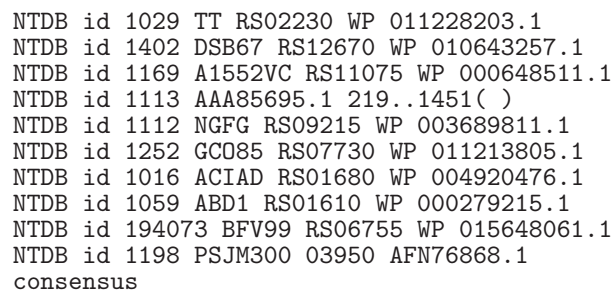
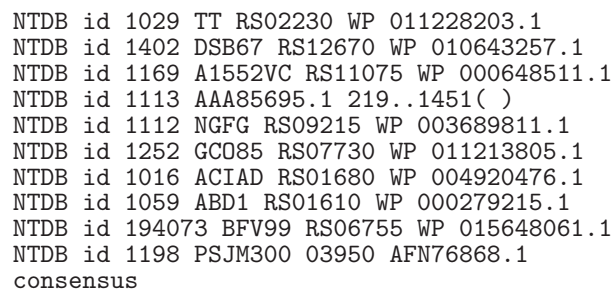
logo

NTDB id 1029 TT RS02230 WP 011228203.1	EILLDRYAYK EKEIRKIKKAMYPVVAIVVIGTYLILWVPFQSSVAGFAGELPAETQVIMSDMMQYWL	224
NTDB id 1402 DSB67 RS12670 WP 010643257.1	DLILDRLASFLEKELELRGKIRSAMTYPVIVFVFAVGVA YLLTGIVPQFAQILTDLGSELPLLTRFLI AVSDLLRAATL	227
NTDB id 1169 A1552VC RS11075 WP 000648511.1	SQVFERLATYREKSEQLRAKVIKALIYPAMVVLVALGVS YLMLTRVPIPEFEKMF TGFADLP AFTQMVNLNSAWTQNWGP	228
NTDB id 1113 AAA85695.1 219..1451()	PEVFERLATYREKSEQLRAKVIKALIYPMSVVLVALGVS YLMLTMVIP EFESMFKGFGAELPWFTQQV LKLSHWVQAYSL	230
NTDB id 1112 NGFG RS09215 WP 003689811.1	ESLLDKLAIYKEKTQAIRKKVK TALTYPVSVIAVAIGLVFMMIFVLP AFKEVYANMGAELPALTQTVM DMSDFVSYGW	230
NTDB id 1252 GC085 RS07730 WP 011213805.1	ESLLDKLAIYKEKTQAIRKKVK TALTYPVSVIAVAIGLVFMMIFVLP AFKEVYANMGAELPALTQTVM DMSDFVSYGW	227
NTDB id 1016 ACIAD RS01680 WP 004920476.1	DIMLDKVATYKEKIEIKKKIKKALTYP IAVMVVALLVTAGLLIYVVPQFESLFKGF GADLPAMTRAVITMSEFMQAYWY	229
NTDB id 1059 ABD1 RS01610 WP 000279215.1	EIMLDRVAIYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLP AFTQLVNVNMSNMWQDYWF	229
NTDB id 194073 BFV99 RS06755 WP 015648061.1	ETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPV FQDLFASFGADLP AFTQMVVNMSKMWQYWF	226
NTDB id 1198 PSJM300 03950 AFN76868.1	ETLLDRVATYKEKTEALKAKIKKAMTYPIAVIVVAIIVSA ILLIKVVPQFQSVFEGFGAELPAFTMMVINISNVLQEWL	226
consensus	ETLLDRVATYKEKTEALKAKIKKAMNYPIAVVVLVAVIVTA ILLIKVVPQFQDV FANFGAELPAFTLMVIGLSEALQAWWY	226

```

NTDB id 1029 TT RS02230 WP 011228203.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
NTDB id 194073 BFV99 RS06755 WP 015648061.1
NTDB id 1198 PSJM300 03950 AFN76868.1
consensus

```



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