

NTDB	id	1029	TT	RS02230	WP	011228203.1		MPVYQYKARDRQGR	VEATIEAEDLR	AARL	LRDRGLFVAETKEPGKG	LQAEVRIPALER	GPGLK	65				
NTDB	id	1402	DSB67	RS12670	WP	010643257.1	.MKT.....	IAPQLKNYRWKGINSSGKK	TSGNVLAMTEIEVRER	LDAQHIKIKK	LKKGSISFITK		ISHRVKKGK	67				
NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	MKAT.....	QTLPLKNYRWKGINSGKK	VSGQMLAISEIEVRDKL	KDQHIQIKK	LKKGSGVS	LLAR.....	LTHR.VKSK	68				
NTDB	id	1113	AAA85695.1	219..	1451()		.MAKNGGFSLF	AKKEKR	FIFEGRHSASD	KL	VNGEVS	AFTEEEARKKLAKRGIRPLQITRVK		T....SSKRKITQE	70			
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	.MAKNGGFSLF	AKKEKR	FIFEGRHSASD	KL	VNGEVS	AFTEEEARKKLAKRGIRPLQITRVK		T....SSKRKITQE	70			
NTDB	id	1252	GC085	RS07730	WP	011213805.1	.MDK.....	NSPPLLTFHYQGINKAGQK	MEGDIQARSLA	TAKADLRKQGIVTN	KVVKKRKPL	LFDR.....	KNKKITQA	67				
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	MAAK.....	KTQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVT	LRKQGITIRTIREKR	RKNIFEG....	LLKKKVKPL		69				
NTDB	id	1059	ABD1	RS01610	WP	000279215.1	MAVK.....	KAQMMPTFAYEGVDRKGIV	IKGELPAKNMALAKVT	LRKQGVTVRNIREKR	RKNILEG....	LFKKKVTTL		69				
NTDB	id	404073	GNT61	RS24520	WP	003107299.1	.MAD.....	KALKTSVFWEGTDDKKGTK	VKGELSSQNPTLVKAQ	LRKQGITPVKVRKKGIS	LLG.....	AGKKIKPM		66				
NTDB	id	1198	PSJM300	03950	AFN76868.1		.MAQ.....	KAIKNSVFTWEGLRQGA	IKGELSGVSPALVKAQ	LRKQGINPQKVRKKGIS	LFS.....	AGKKIKPM		66				
consensus							***	*	*	*	*****	*	*	*****	*	*****	*	*****

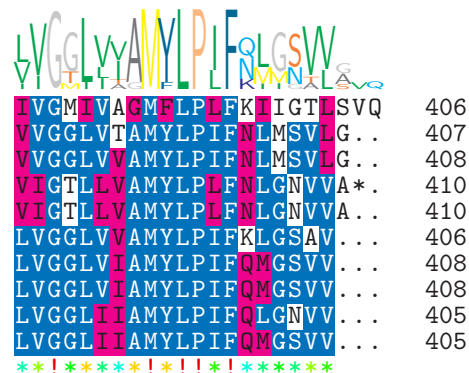
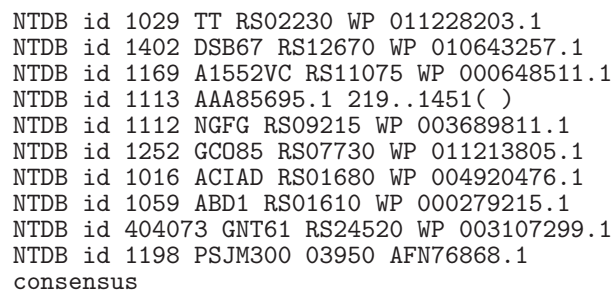
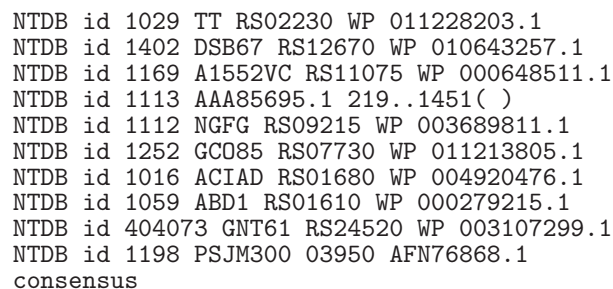
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NTDB id 1402	DSB67 RS12670 WP 010643257.1	DITIFTRQIIATMLMTGVPIVQALKLVSENHKKAEKMSILMSVTRAVEAGTPMSKAMRTASTHFDPLYTDLIATGEQSGNL	147
NTDB id 1169	A1552VC RS11075 WP 000648511.1	DITI L TRQLATMLTGTVPVIVQALKLVGDNHRKAEMSKILAQITKSVEAGTPLSKAMRTASAHFDTLYVDLVETGEMSGNL	148
NTDB id 1113	AAA85695.1 219..1451()	DITVFTRQLSTMINAGLPLMQAFEIVARGHG NPSMTEMLMEIR GQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVL	150
NTDB id 1112	NGFG RS09215 WP 003689811.1	DITVFTRQLSTMIAKLPLMQAFEIVARGHGNPSTMTEMLMEIRGQVEQGSSLSRAFSNHPKYFDRFYCNLVAAGETGGVL	150
NTDB id 1252	GCO85 RS07730 WP 011213805.1	DITVF S RQLATMIESGIPLVQAFLDIVAKQGSNKRLKD L IETIKHD I ETGLTLAELSLIKHPLYFNELFCNLVDAGEKSGSL	147
NTDB id 1016	ACIAD RS01680 WP 004920476.1	DIAIFTRQLATMMKAGVPLVQAFEIVAEGLENPAMRDVVVLGLKN E VEGGNTFAGALRKYPPQYFDNFLC S SLIESGEQSGSL	149
NTDB id 1059	ABD1 RS01610 WP 000279215.1	DITIFTRQLATMMKAGVPLVQGF E IVAEGLENPAMREVVLGIKG E VEGGSTFASALRKYPPQHFDNFLC S SLVESGEQSGAL	149
NTDB id 404073	GNT61 RS24520 WP 003107299.1	DIALFTRQMSTMMAGVPLLQSFDITSEGFDNPNNMRK L VEEIKQE V AGGNSLANSLRKKPKQYFDSL C YNLVDAGEQSGAL	146
NTDB id 1198	PSJM300 03950 AFN76868.1	DIALFTRQMSTMMKAGVPLLQSFDIIGEGFDNPNNMRK L VDDLKQE V AAGNSFASSLRKKPKQYFDDL C YNLVDSEGEQSGSL	146
consensus		!*****!!**!* *!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

[illegible]

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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 404073 GNT61 RS24520 WP 003107299.1
NTDB id 1198 PSJM300 03950 AFN76868.1
consensus

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