

logo

NTDB id 1029	TT RS02230 WP 011228203.1	MAKK	65
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MAKNGGFSLF	68
NTDB id 1402	DSB67 RS12670 WP 010643257.1	MAKNGGFSLF	67
NTDB id 1112	NGFG RS09215 WP 003689811.1	MAKNGGFSLF	70
NTDB id 1113	AAA85695.1 219..1451()	MAKNGGFSLF	70
NTDB id 1252	GC085 RS07730 WP 011213805.1	MAKNGGFSLF	67
NTDB id 1198	PSJM300 03950 AFN76868.1	MAKNGGFSLF	66
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAKNGGFSLF	69
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	MAKNGGFSLF	69
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAKNGGFSLF	69
consensus		MAKNGGFSLF	

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NTDB id 1029	TT RS02230 WP 011228203.1	DITIFTRQLATM	144
NTDB id 1169	A1552VC RS11075 WP 000648511.1	DITIFTRQLATM	148
NTDB id 1402	DSB67 RS12670 WP 010643257.1	DITIFTRQLATM	147
NTDB id 1112	NGFG RS09215 WP 003689811.1	DITIFTRQLATM	150
NTDB id 1113	AAA85695.1 219..1451()	DITIFTRQLATM	150
NTDB id 1252	GC085 RS07730 WP 011213805.1	DITIFTRQLATM	147
NTDB id 1198	PSJM300 03950 AFN76868.1	DITIFTRQLATM	146
NTDB id 1016	ACIAD RS01680 WP 004920476.1	DITIFTRQLATM	149
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	DITIFTRQLATM	149
NTDB id 1059	ABD1 RS01610 WP 000279215.1	DITIFTRQLATM	149
consensus		DITIFTRQLATM	

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NTDB id 1029	TT RS02230 WP 011228203.1	ETMLDRVATYKEK	224
NTDB id 1169	A1552VC RS11075 WP 000648511.1	ETMLDRVATYKEK	228
NTDB id 1402	DSB67 RS12670 WP 010643257.1	ETMLDRVATYKEK	227
NTDB id 1112	NGFG RS09215 WP 003689811.1	ETMLDRVATYKEK	230
NTDB id 1113	AAA85695.1 219..1451()	ETMLDRVATYKEK	230
NTDB id 1252	GC085 RS07730 WP 011213805.1	ETMLDRVATYKEK	227
NTDB id 1198	PSJM300 03950 AFN76868.1	ETMLDRVATYKEK	226
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ETMLDRVATYKEK	229
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	ETMLDRVATYKEK	229
NTDB id 1059	ABD1 RS01610 WP 000279215.1	ETMLDRVATYKEK	229
consensus		ETMLDRVATYKEK	

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NTDB id 1029	TT RS02230 WP 011228203.1	PLLLLAVALLFFAYRW.YYGTIPQGRRV	IDRLKLRPLVFGNINRKTAVARFSRTLALLSSSGVNIVEALDITKGTAGNSVVE	303
NTDB id 1169	A1552VC RS11075 WP 000648511.1	WAFIAIAAAIFGLKALRKN	SFQIRLKT SRLGLKFPITIGNVLAKASIAKFSRTLATSFAAGIPILASLKT	308
NTDB id 1402	DSB67 RS12670 WP 010643257.1	FIGLSFVSLISGKIMSQRSDS	FRLLAARSSLRVPILGPVLSKAAIAKFSRTLATSFSAGIPILTALKTT	307
NTDB id 1112	NGFG RS09215 WP 003689811.1	MVLIALGFATIGYFLKLR	KARSIKIQRMDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLD	310
NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFATIGYFLKLR	KARSIKIQRMDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLD	310
NTDB id 1252	GC085 RS07730 WP 011213805.1	IIIFGALGGVVVSFFYAKN	HSLEFAQTTIDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEALKSV	307
NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAAYAFKQAH	TRSEKFRNWFDRMLMKVPVVGDIYKSSVARFARTLSTTFAAGVPLVDAL	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARK	RSKRFRDQLDRLVLRPIVGDLYKAI	309
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	IMITATIGAVIAAFLEAK	RSKKFRDGLDKLALKLPIFGDLVYKAI	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMITATIGAVIAAFLEAK	RSKKFRDGLDKLALKLPIFGDLVYKAI	309
consensus		*****	*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 1029	TT RS02230 WP 011228203.1	EIVEAAKLKIQQGDPLNLT	LTAQHPFVFPPMVSSMVAIGEETGALD	TMLS	SKVADF	YEREVD	EAVASL	TAAIEPLMIT	IFLGV	383
NTDB id 1169	A1552VC RS11075 WP 000648511.1	TAINEVYRD	TAAGMPMYIAMR.NTEAF	PEMVLQVM	MIGEESGQLDDMLN	KVAT	IYEF	FEVDNTVDNL	LGKILEPL	387
NTDB id 1402	DSB67 RS12670 WP 010643257.1	LAIEEVYRD	TAAGMPMYIAMR.HCH	VPELVLMVM	IGEESGRLLDMLN	KAAI	IYEF	FEVDNTVDNL	SKILEPL	386
NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTR	VIQGLSMTSGMR.ATEL	FPMMLQMSSIGEESG	SLDDMLN	KAAEF	YED	VDNAVGR	LSAMMEPI	389
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTR	VIQGLSMTSGMR.ATEL	FPMMLQMSSIGEESG	SLDDMLN	KAAEF	YED	VDNAVGR	LSAMMEPI	389
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIRE	EVATGQQMFIAE.NTH	LFPNMVIQ	MVAIGEESGAL	EKMLS	SKVADF	YEEEV	NNAVDAL	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKKIS	DVSSGMQLNFSMR.TTGT	FPSMAVQMTAIGEES	GALDEMLS	SKVAT	FYED	VDNMVDGL	TALMEPM	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QAVLKIRE	DVSTGQQLNFAMR.VSNR	FPTMAIQMVAIGEES	GALDEMLDKVAN	YYES	EV	DH	AVDGLTSMMEPL	388
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	KAVMKIRE	DVATGQQLQFAMR.VSNR	FPSMAIQMVAIGEES	GALDSMLDKVAT	YYEN	EV	DN	AVDGLTSMMEPL	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIRE	DVATGQQLQFAMR.ISNR	FPSMAIQMVAIGEES	GALDSMLDKVAT	YYEN	EV	DN	AVDGLTSMMEPL	388
consensus		***	*****!*****	***	*	!!!	*****!*****!*****!*****!*****!*****!*****!*****!*****			

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVACMF LPLFKI I IGT ISVQ	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	VVGGLV V AMYLPIF N LMSV L IG..	408
NTDB id 1402	DSB67 RS12670 WP 010643257.1	VVGGLV T AMYLPIF N LMSV L IG..	407
NTDB id 1112	NGFG RS09215 WP 003689811.1	VIG TLL VAMYLPLF N LG NN VVA..	410
NTDB id 1113	AAA85695.1 219..1451()	VIG TLL VAMYLPLF N LG NN VVA*.	410
NTDB id 1252	GC085 RS07730 WP 011213805.1	LVGGLV V AMYLPIF K LGS A V...	406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGL I IAMYLPIF Q MGSV V ...	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLV I AMYLPIF Q MGSV V ...	408
NTDB id 1001502	ABFK61 RS11085 WP 000279216.1	LVGGLV I AMYLPIF Q MGSV V ...	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLV I AMYLPIF Q MGSV V ...	408
consensus		***! ***** ! *** ! *** ! *****	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved