

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 66645	IOMTU433 RS17255 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 66645	IOMTU433 RS17255 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 66645	IOMTU433 RS17255 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	PLLLLAVALFFAYRW.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	IIIFGALGGVVYSFFYAKN	HSLEFAQTTIDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEALKSV	307
NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAAYAFKQAH	TRSEKFRNWFDRMLMKVPVVGDIYKSSVARFARTLSTTFAAGVPLVDAL	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARK	RSKRFRDQLDRLVLRPIVGDLYVKAIIARYSRTLATTFAAGVPLIDAL	309
NTDB id 66645	IOMTU433 RS17255 WP 000279216.1	IMITATIGAVIAAFLEAK	RSKKFRDGLDKLALKLPIFGDLVYKAIIARYSRTLATTFAAGVPLIDAL	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMITATIGAVIAAFLEAK	RSKKFRDGLDKLALKLPIFGDLVYKAIIARYSRTLATTFAAGVPLIDAL	309
consensus		*****	*****!*****!*****!*****!*****!*****!*****!*****!*****!*****	

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NTDB id 1029	TT RS02230 WP 011228203.1	EIVEAAKLKIQGGDPLNLT	LTAQHPFVFPPMVSSMVAIGEETGALD	TMLSKVADFYEREVDEAVASLTAAIEPLMIT	FLGV	383	
NTDB id 1169	A1552VC RS11075 WP 000648511.1	TAINEVYRD	TAAGMPMYIAMR.NTEAFPEMVLQ	VMIGEESGQLDDMLNKVATIEYEF	VDNTVDNLGKILEPLIIVFLGT	387	
NTDB id 1402	DSB67 RS12670 WP 010643257.1	LAIEEVYRD	TAAGMPMYIAMR.HCHVFPELVLQ	VMIGEESGRLLDMLNKIAAIYEF	VDNTVDNLGKILEPLIIVFLGT	386	
NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTR	VIQGLSMTSGMR.ATELFPNMMLQ	MSIGEESGLDDMLNKAAEFY	EVDNAVGRLSAMMEPIIIVILGL	389	
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTR	VIQGLSMTSGMR.ATELFPNMMLQ	MSIGEESGLDDMLNKAAEFY	EVDNAVGRLSAMMEPIIIVILGL	389	
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIRE	EVATGQQMFIAME.NTHLFPNM	VIQMV AIGEESGALDEKMLS	KVADFYEVEVNNAVDALSSLEPI	IIMSILGI	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKKIKSDVSSGMQLNFS	SMR.TTGTFPSPMAVQMTAIGEES	GALDEMLS	KVATFYEDEVDNMVDGLTALMEP	MIMAVLGV	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QAVLKIRE	DVSTGQQLNFAMR.VSNRFPT	MAIQMVAIGEESGALDEMLDKV	ANYYESEVDHVDGLTSMMEPLI	MAILGI	388
NTDB id 66645	IOMTU433 RS17255 WP 000279216.1	KAVMKIRE	DVATGQQQLFAMR.VSNRFPS	MAIQMVAIGEESGALDSMLDKV	ATYYENVDNAVGLTSMMEPLI	MAILGV	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIRE	DVATGQQQLFAMR.VSNRFPS	MAIQMVAIGEESGALDSMLDKV	ATYYENVDNAVGLTSMMEPLI	MAILGV	388
consensus		*****	*****!*****	*****	*!!!!*****!*****!*****!*****!*****!*****!*****!*****!*****		

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKIIGT	ISVQ	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	VVGGLV	VAMYLPIFNLMSVLG..	408
NTDB id 1402	DSB67 RS12670 WP 010643257.1	VVGGLV	TAMYLPIFNLMSVLG..	407
NTDB id 1112	NGFG RS09215 WP 003689811.1	VIGTLL	VAMYLPLFNLGNVVA..	410
NTDB id 1113	AAA85695.1 219..1451()	VIGTLL	VAMYLPLFNLGNVVA*.	410
NTDB id 1252	GC085 RS07730 WP 011213805.1	LVGGLV	VAMYLPIFKLGS	AV... 406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLI	IAMYLPIFQMGSV	V... 405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLV	IAMYLPIFQMGSV	V... 408
NTDB id 66645	IOMTU433 RS17255 WP 000279216.1	LVGGLV	IAMYLPIFQMGSV	V... 408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLV	IAMYLPIFQMGSV	V... 408
consensus		*****	*****	

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