

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 1014482	ABWX13 RS17220 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 1014482	ABWX13 RS17220 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 1014482	ABWX13 RS17220 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.YYGTPQGRRV	IDRLKLRPLVFGNINRKTAVARFSRTLALLSSSGVNIVEALDITKGTAGNSVVE	303
NTDB id 1169	A1552VC RS11075 WP 000648511.1	WAFIAIAAATFGLKALRKN	SFQIRLKT SRLGLKFPITIGNVLAKASIAKFSRTLATSFAAGIPILASLKT	308
NTDB id 1402	DSB67 RS12670 WP 010643257.1	FIGLSFVSLISGKIMSQRSDS	FRLLAARSSLRVPILGPVLSKAAIAKFSRTLATSFSAGIPILTALKTT	307
NTDB id 1112	NGFG RS09215 WP 003689811.1	MVLIALGFATYGF	FLKLKARSIKIQRRMDAILLRMP	310
NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFATYGF	FLKLKARSIKIQRRMDAILLRMP	310
NTDB id 1252	GC085 RS07730 WP 011213805.1	IIIFGALGGVVVSFF	YAKNHSLEFAQTIDRVMLKLPVIGP	307
NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAAYAFKQ	AHTRSEKFRNWFDRMLMKVPVVG	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLE	ARKRSKRFRDQLDRLVLRPIVGD	309
NTDB id 1014482	ABWX13 RS17220 WP 000279216.1	IMITATIGAVIAAFLE	AKKRSKKFRDGLDKLALKLPIFGD	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	IMITATIGAVIAAFLE	AKKRSKKFRDGLDKLALKLPIFGD	309
consensus		*****	*****!*****!*	303

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NTDB id 1029	TT RS02230 WP 011228203.1	EIVEAAKLKIQGGDP	NLTLAQHPFVFPPMVSSMVAIGEETGALD	383
NTDB id 1169	A1552VC RS11075 WP 000648511.1	TAINEVYRD	TAAGMPMYIAMR.NTEAFPEMVLQ	387
NTDB id 1402	DSB67 RS12670 WP 010643257.1	LAIEEVYRD	TAAGMPMYIAMR.NTEAFPEMVLQ	386
NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTRV	IQGLSMTSGMR.ATELFPNMMLQ	389
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTRV	IQGLSMTSGMR.ATELFPNMMLQ	389
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIRE	EVATGQQMFIAE.NTHLFPNMVI	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKKIKSDVSSG	MLNFSMR.TTGTFPSPMAVQMTA	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QAVLKIRE	DVSTGQQLNFAMR.VSNRFPTMA	388
NTDB id 1014482	ABWX13 RS17220 WP 000279216.1	KAVMKIRE	DVATGQQLQFAMR.VSNRFPTMA	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIRE	DVATGQQLQFAMR.VSNRFPTMA	388
consensus		***	*****!*****	383

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKI	IGTISVQ	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	VVGGLLV	VAMYLPIFNLMSVLG..	408
NTDB id 1402	DSB67 RS12670 WP 010643257.1	VVGGLVT	VAMYLPIFNLMSVLG..	407
NTDB id 1112	NGFG RS09215 WP 003689811.1	VIGTLLV	VAMYLPLFNLGNVVA..	410
NTDB id 1113	AAA85695.1 219..1451()	VIGTLLV	VAMYLPLFNLGNVVA*..	410
NTDB id 1252	GC085 RS07730 WP 011213805.1	LVGGLV	VAMYLPIFKLGS	406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLI	VAMYLPIFQMG	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLV	VAMYLPIFQMG	408
NTDB id 1014482	ABWX13 RS17220 WP 000279216.1	LVGGLV	VAMYLPIFQMG	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLV	VAMYLPIFQMG	408
consensus		***!*****!*	*****	

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