

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 1110190	AC0CH5 RS17045 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 1110190	AC0CH5 RS17045 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 1110190	AC0CH5 RS17045 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	MVLIALGFATYGFKLKARS	IKIQRMDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLD	310
NTDB id 1113	AAA85695.1 219..1451()	MVLIALGFATYRFLKLARS	IKIQRMDAILLRMPIFGDIVRKGTIARWGRTTATLFAAGVPLVDVLD	310
NTDB id 1252	GC085 RS07730 WP 011213805.1	IIIFGALGGVVVSFFYAKN	HSLEFAQTIDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEAL	307
NTDB id 1198	PSJM300 03950 AFN76868.1	VVLAGFVGAAAYAFKQAH	TRSEKFRNWFDRMLMKVPVVGDIYKSSVARFARTLSTTFAAGVPLVDAL	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ILILVIGAATAGFLEARK	RSKRFRDQLDRLVLRPIVGDLYKAI	309
NTDB id 1110190	AC0CH5 RS17045 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	YERE	VD	EA	VAS	LTAA	IE	PL	MI	IF	LG	V	383
NTDB id 1169	A1552VC RS11075 WP 000648511.1	TAINEVYRD	TAAGMPMYIAMR.NTEA	FP	EMVLQ	VM	IGEESG	QLD	MLN	KV	ATI	YEF	VD	NT	VD	NL	387
NTDB id 1402	DSB67 RS12670 WP 010643257.1	LAIEEVYRD	TAAGMPMYIAMR.HCH	V	FPEL	VLQ	VM	IGEESG	R	LD	MLN	K	AAI	YEF	VD	NT	386
NTDB id 1112	NGFG RS09215 WP 003689811.1	EATREIRTR	VIQGLSMTSGMR.ATE	L	FPN	M	LQ	MSS	I	GEESG	S	L	D	MLN	K	AAE	389
NTDB id 1113	AAA85695.1 219..1451()	EATREIRTR	VIQGLSMTSGMR.ATE	L	FPN	M	LQ	MSS	I	GEESG	S	L	D	MLN	K	AAE	389
NTDB id 1252	GC085 RS07730 WP 011213805.1	KATDKIRE	EVATGQQMFIAE.NTH	L	FPN	M	VIQ	MVAIGEESG	AL	E	K	M	L	S	K	V	386
NTDB id 1198	PSJM300 03950 AFN76868.1	SATNKK	KSDVSSGMQLNFSMR	.TTGT	F	P	S	M	A	V	Q	M	T	A	I	G	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QAVLKIRE	DVSTGQQLNFAMR.V	SNR	F	P	T	M	A	I	Q	M	V	A	I	G	388
NTDB id 1110190	AC0CH5 RS17045 WP 000279216.1	KAVMKIRE	DVATGQQLQFAMR.V	SNR	F	P	S	M	A	I	Q	M	V	A	I	G	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	KAVMKIRE	DVATGQQLQFAMR.I	SNR	F	P	S	M	A	I	Q	M	V	A	I	G	388
consensus		***	***	****	*****	***	*	!!!	*****	*****	*****	*****	*****	*****	*****	*****	*****

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NTDB id 1029	TT RS02230 WP 011228203.1	IVGMIVAGMFLPLFKI	IGTISVQ	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	406
NTDB id 1198	PSJM300 03950 AFN76868.1	LVGGLI	IAMYLPIFQMG	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	LVGGLV	IAMYLPIFQMG	408
NTDB id 1110190	AC0CH5 RS17045 WP 000279216.1	LVGGLV	IAMYLPIFQMG	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	LVGGLV	IAMYLPIFQMG	408
consensus		***	*****	

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