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NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEA.....TI	13
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEA.....TI	13
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDS.....TI	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 73682 FNQ92 RS22345 WP 000971179.1	..MMFGRFTERAQKVLALSQEEAIRIGHNNIGTEHILLGLVREGEGLAAKALIALGLSPEKVQKEVEALIG.....RGTEAS	75
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTPLDRILEKAEYEAHQYQYGTIESAHLAAMATTSGSTAYSLLAGMNVDDSSDLLIDL.....EDLSSHVKVKR	77
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	...MTDYS LKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSSN...DI	79
NTDB id 329 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVTGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSEDI	81
NTDB id 327 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVPGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSEDI	81
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NTDB	id	601	KW2	RS02615	WP	021036805.1	HLYTSVNGQKKQIDLCQNCYQI...MKS	GGQ	EAL	FG	AGNAS	NGNSDE.....	PFNP	FND	I	FSA	L	GG	DFNGAASNQ	81
NTDB	id	378	SMU	RS02690	WP	002263569.1	HLYANVNGQKKQIDLCQNCYQI...MKTDP	ENG	PLNH	IS	QQN	SSS.....	INPFFD	DF	FGD	LNN	FRAFNN	QDLPN	80	
NTDB	id	241	SP	RS04015	WP	000882523.1	HLYTNLNGKQKKQIDLCQNCYKI...IKTDP	NNS	L	FKG	MTD	LNNRD.....	FDP	FG	DFND	LNN	FRPSS	N..TPP	77	
NTDB	id	281	KZH43	RS03550	WP	000882517.1	HLYTNLNGKQKKQIDLCQNCYKI...IKTDP	NNS	L	FKG	MTD	LNNRD.....	FDP	FG	DFND	LNN	FRPSS	N..TPP	77	
NTDB	id	245	SPD	RS03860	WP	000882517.1	HLYTNLNGKQKKQIDLCQNCYKI...IKTDP	NNS	L	FKG	MTD	LNNRD.....	FDP	FG	DFND	LNN	FRPSS	N..TPP	77	
NTDB	id	243	SPR	RS03635	WP	000882517.1	HLYTNLNGKQKKQIDLCQNCYKI...IKTDP	NNS	L	FKG	MTD	LNNRD.....	FDP	FG	DFND	LNN	FRPSS	N..TPP	77	
NTDB	id	73682	FNQ92	RS22345	WP	000971179.1	QTVHYTPRAKKVIELSMDEARKLGHSYV	TEH	ILL	LGL	IRE	GEGVAARV	LNNLGVSLNKARQQVLQ..	LLGSNE					146	
NTDB	id	85	BSU	O0860	NP	387967.1	QTIHYTPRAKKVIELSMDEARKLGHSYV	TEH	ILL	LGL	IRE	GEGVAARV	LNNLGVSLNKARQQVLQ..	LLGSNE					146	
NTDB	id	610	V4T04	RS10165	WP	012897346.1	STLRFSPRAEEVMTAASFLAIHNNSEAV	TEH	LYA	LL	QVED	GFGLQL	KL.....	QKINIVS	LRKE	LE	KRTGL	KVPES	SK	153
NTDB	id	290	KZH43	RS10025	WP	001109677.1	TELPFSRRLQILFDEAEYVASVHAKVL	TEH	VLYA	ILL	HD	SNALATRI	LERAGFSYEDKKDQVKIAALRRN	LE	ERAGW	TREDL	KA		160	
NTDB	id	289	SPD	RS10700	WP	001109677.1	TELPFSRRLQILFDEAEYVASVHAKVL	TEH	VLYA	ILL	HD	SNALATRI	LERAGFSYEDKKDQVKIAALRRN	LE	ERAGW	TREDL	KA		160	
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NTDB	id	329	STER	RS00545	WP	011680614.1	DLRAQSPALEAMLQEAQEIASVTGAVEV	GSEH	VLM	AF	LLHKD	LMVCR	LE	VAGFQYKDDSDKPRIIDLRRS	LERNAGLSKQDLKA				166	
NTDB	id	327	STU	RS10020	WP	011225298.1	DLRAQSPALEAMLQEAQGIASVTGAVEV	GSEH	VLM	AF	LLHKD	LMVCR	LE	VAGFQYKDDSDKPRIIDLRRS	LERNAGLSKQDLKA				166	
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NTDB id 329 STU RS10020 WP 011225298.1
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consensus

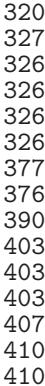


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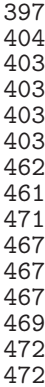
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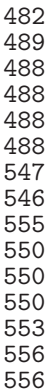
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consensus

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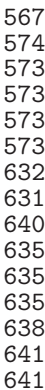
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consensus

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NTDB id 241 SP RS04015 WP 000882523.1	QIKSAKK.AEVKSSEKEK.	752
NTDB id 281 KZH43 RS03550 WP 000882517.1	QIKSAKK.AEVKSSEKEK.	752
NTDB id 245 SPD RS03860 WP 000882517.1	QIKSAKK.AEVKSSEKEK.	752
NTDB id 243 SPR RS03635 WP 000882517.1	QIKSAKK.AEVKSSEKEK.	752
NTDB id 73682 FNQ92 RS22345 WP 000971179.1	VIHSAEKVK.....	811
NTDB id 85 BSU 00860 NP 387967.1	VVKTTAKTN.....	810
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NTDB id 290 KZH43 RS10025 WP 001109677.1	KFDIA.....	810
NTDB id 289 SPD RS10700 WP 001109677.1	KFDIA.....	810
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NTDB id 377 SMU RS09275 WP 002262344.1	KFDIV.....	813
NTDB id 297 STER RS00545 WP 011680614.1	TFTVV.....	816
NTDB id 329 STU RS10020 WP 011225298.1	TFTVV.....	816
consensus		



-  non conserved
-  similar
-  ≥ 50% conserved