

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 134112 BGO6 RS12555 WP 000971179.1	..MMFGRFTERAQKVLALSQEEAIRIGHNNIGTEHILLGLVREGEGLAAKALIALGLSPEKVQKEVEALIG.....RGTEAS	75
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLIGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
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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 LKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFADVRFEDYQAAAAIAIGKKPKSSSN..DI	79
NTDB id 329 STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVTGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 327 STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
consensus	*** * * * * *	

NTDB	id	601	KW2	RS02615	WP	021036805.1	HL	YTSV	NG	QK	QK	QID	LC	NC	YQ	I	...	MKS	G	G	Q	E	A	L	F	G	A	N	S	N	G	S	D	E	...	P	F	N	P	.	F	N	D	.	F	S	A	.	Q	G	Q	.	D	F	N	G	A	A	S	N	Q		81																								
NTDB	id	378	SMU	RS02690	WP	002263569.1	HL	YANV	NG	QK	QK	QID	LC	NC	YQ	I	...	M	K	T	D	P	E	N	G	P	L	N	H	.	S	Q	Q	N	S	S	...	I	N	P	F	F	D	.	D	F	F	G	D	.	L	N	N	F	R	A	F	N	N	Q	D	L	P	N		80																					
NTDB	id	241	SP	RS04015	WP	000882523.1	HL	YT	NL	NG	QK	QK	QID	LC	NC	YK	I	...	I	K	T	D	P	N	N	S	.	L	F	K	G	M	T	.	D	L	N	N	R	D	...	F	D	P	.	F	G	D	.	F	F	N	D	.	L	N	N	F	R	P	S	S	N	..	T	P	P		77																		
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NTDB	id	243	SPR	RS03635	WP	000882517.1	HL	YT	NL	NG	QK	QK	QID	LC	NC	YK	I	...	I	K	T	D	P	N	N	S	.	L	F	K	G	M	T	.	D	L	N	N	R	D	...	F	D	P	.	F	G	D	.	F	F	N	D	.	L	N	N	F	R	P	S	S	N	..	T	P	P		77																		
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NTDB	id	85	BSU	O0860	NP	387967.1	Q	T	I	H	Y	T	P	R	A	K	K	V	I	E	L	S	M	D	E	A	R	K	L	G	H	S	Y	V	G	T	E	H	I	L	L	G	L	I	R	E	G	E	G	V	A	A	R	V	.	L	N	N	L	G	V	S	L	N	K	A	R	Q	Q	V	L	Q	..	L	L	G	S	N	E			146					
NTDB	id	610	V4T04	RS10165	WP	012897346.1	S	T	L	R	F	S	P	R	A	E	E	V	M	T	A	A	S	F	L	A	I	H	N	N	S	E	A	V	G	T	E	H	L	L	Y	A	L	L	Q	V	E	D	.	G	F	G	L	Q	L	L	K	L		Q	K	I	N	I	V	S	.	L	R	K	E	.	L	E	K	R	T	G	L	K	V	P	E	S	K		153
NTDB	id	290	KZH43	RS10025	WP	001109677.1	T	E	L	P	F	S	R	R	L	Q	I	L	F	D	E	A	E	Y	V	A	S	.	V	V	H	A	K	V	L	G	T	E	H	V	L	Y	A	I	L	H	D	.	G	N	A	L	A	T	R	.	L	E	R	A	G	F	S	Y	E	D	K	K																			

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NTDB id 601 KW2 RS02615 WP 021036805.1
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NTDB id 241 SP RS04015 WP 000882523.1
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus



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logo

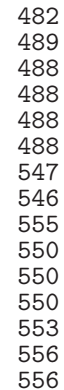
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consensus



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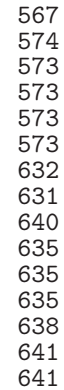
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus



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NTDB id 377 SMU RS09275 WP 002262344.1
NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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logo

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NTDB id 245 SPD RS03860 WP 000882517.1	QIKSAKK.AEVKSSEKEK.	752
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NTDB id 134112 BG06 RS12555 WP 000971179.1	VIHSAEKVK.....	811
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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