

[illegible]

NTDB id 615 LCA RS02545 WP 011374200.1	VEGDW	L	Y	T	V	P	E	C	H	L	F	N	N	I	P	K	L	T	W	E	G	Q	L	T	P	H	Q	E	K	A	A	Q	A	V	V	E	V	Q	T	Q	R	H	V	L	T	A	V	T	G	A	G	K	T	E	M	L	F	Q	G	I	L	V	A	L	Q	K	Q	R	V	C	L	A	154							
NTDB id 593 KW2 RS05130 WP 021037147.1	R	S	D	E	Y	F	Y	H	L	P	Q	Q	D	F	P	E	K	T	.	.	Y	L	R	W	T	G	K	L	T	E	N	Q	E	K	I	S	D	A	L	C	Q	Q	I	T	N	N	Q	K	L	V	Q	A	V	T	G	A	G	K	T	E	M	I	Y	Q	L	I	E	Q	I	L	S	H	G	G	S	V	G	L	A	158
NTDB id 165025 MGAS11027 RS06325 WP 031488511.1	Q	S	D	K	L	I	Y	A	I	P	P	M	H	F	P	K	G	N	.	.	Y	L	V	W	S	G	Q	L	T	A	Y	Q	E	M	I	S	Q	Q	L	I	N	M	Q	N	Q	K	T	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I	Y	A	A	I	E	A	V	I	N	T	G	G	W	V	C	I	A	147
NTDB id 277 KZH43 RS10090 WP 000867601.1	R	S	D	Q	T	L	Y	F	P	Q	E	D	F	P	K	Q	D	.	.	V	L	K	W	R	G	L	T	P	F	Q	E	K	V	S	E	G	L	L	Q	A	V	D	K	Q	K	P	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I	Y	Q	V	V	A	K	V	I	N	A	G	G	A	V	C	L	A	147	
NTDB id 236 SPD RS10765 WP 000867601.1	R	S	D	Q	T	L	Y	F	P	Q	E	D	F	P	K	Q	D	.	.	V	L	K	W	R	G	L	T	P	F	Q	E	K	V	S	E	G	L	L	Q	A	V	D	K	Q	K	P	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I	Y	Q	V	V	A	K	V	I	N	A	G	G	A	V	C	L	A	147	
NTDB id 202 SPR RS10250 WP 000867601.1	R	S	D	Q	T	L	Y	F	P	Q	E	D	F	P	K	Q	D	.	.	V	L	K	W	R	G	L	T	P	F	Q	E	K	V	S	E	G	L	L	Q	A	V	D	K	Q	K	P	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I	Y	Q	V	V	A	K	V	I	N	A	G	G	A	V	C	L	A	147	
NTDB id 167 SP RS11275 WP 000867616.1	R	S	D	Q	T	L	Y	F	P	Q	E	D	F	P	K	Q	D	.	.	V	L	K	W	R	G	L	T	P	F	Q	E	K	V	S	E	G	L	L	Q	A	V	D	K	Q	K	P	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I	Y	Q	V	V	A	K	V	I	N	A	G	G	A	V	C	L	A	147	
NTDB id 507 SM12261 RS09240 WP 000867722.1	R	S	D	Q	T	L	Y	F	P	Q	E	D	F	P	K	Q	D	.	.	V	L	K	W	R	G	L	T	P	F	Q	E	K	V	S	E	G	L	L	Q	A	V	D	K	Q	K	P	T	L	V	H	A	V	T	G	A	G	K	T	E	M	I</																			

NTDB id	615	LCA RS02545 WP 011374200.1	APRVAVCLELYPRLQAAFA	TTSIMLMHGEQTIEPYRYTQLVICTTHQLLKFYHAFD	TVIVDEVDAFPFDVDPVLATAVEQA	234
NTDB id	593	KW2 RS05130 WP 021037147.1	SPRIDVCIELHQRLSRDFTC	.QIPLLYHE.GDSYFRSPLVVM	TSHQILRFKEAFDLLIDEVDAFPFRDNMDLYFALENA	236
NTDB id	165025	MGAS11027 RS06325 WP 031488511.1	SPRVDVCVEVATRLSQAFSC	.SICLMHAELSLPYQRAPITIVATTHQLLKFHKAFDLLIDEVDAFP	FVNNIQLHYAASQA	225
NTDB id	277	KZH43 RS10090 WP 000867601.1	SPRIDVCLELYKRLQQDFSC	.GIALHGE.SEPYFRTPLVVATTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
NTDB id	236	SPD RS10765 WP 000867601.1	SPRIDVCLELYKRLQQDFSC	.GIALHGE.SEPYFRTPLVVATTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
NTDB id	202	SPR RS10250 WP 000867601.1	SPRIDVCLELYKRLQQDFSC	.GIALHGE.SEPYFRTPLVVATTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
NTDB id	167	SP RS11275 WP 000867616.1	SPRIDVCLELYKRLQQDFSC	.GIALHGE.SEPYFRTPLVVATTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
NTDB id	507	SM12261 RS09240 WP 000867722.1	SPRIDVCLELYKRLQKDFAC	.EIALHGE.SEPYFRTPLVVATTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
NTDB id	535	SMSK321 RS10515 WP 000867726.1	SPRIDVCLELYKRLQDFAC	.EISLLYGE.SEPYFRTPLVSTTHQLLKFYQAFDLLIVDEVDAFPYVDNPMLYHAVKNS		225
consensus			* * * * *	* * * * *	* * * * *	

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