

NTDB id	599	KW2	RS05940	WP	021037268.1	.M	I	T	N	F	D	L	F	R	W	K	K	A	G	M	T	N	L	G	V	N	K	L	K	F	R	K	Y	D	R	K	I	S	L	R	Q	M	G	Q	V	A	Q	V	K	S	I	P	N	F	I	E	Q	Y	K	N	Q	D	V	K	L	R	A	D	Y	K	F	S	S	F	S	I	L	D	D	L		79				
NTDB id	407	SMU	RS04605	WP	002262865.1	..	M	D	N	F	Q	L	F	K	L	K	K	A	G	L	T	N	L	N	I	L	N	I	I	D	Y	E	R	T	Q	K	S	L	S	L	R	D	M	A	V	V	S	K	N	K	K	P	L	I	F	M	E	H	Y	K	N	L	D	S	K	A	L	R	K	E	F	N	R	F	P	S	L	S	I	L	D	K	E		78	
NTDB id	367221	FDP16	RS05875	WP	176798938.1	..	M	N	F	E	I	Y	K	M	K	K	A	G	L	T	N	H	Q	V	L	N	V	L	R	Y	A	E	S	R	D	G	K	L	S	L	R	D	K	A	V	V	S	E	C	R	N	P	A	L	F	I	E	K	Y	K	R	L	D	L	P	A	L	K	E	E	F	L	F	P	S	F	S	I	L	D	D	I		78		
NTDB id	525	SMSK321	RS06295	WP	000705298.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	D	I	S	G	C	R	N	P	A	V	F	M	E	R	Y	F	Q	I	D	A	H	L	S	K	E	F	K	I	P	S	F	S	I	L	D	D	C		80	
NTDB id	497	SM12261	RS05565	WP	000705318.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	E	I	S	G	C	R	N	P	A	V	F	M	E	R	Y	F	Q	I	D	A	H	L	S	K	E	F	K	Q	F	P	S	F	S	I	L	D	D	C		80
NTDB id	267	KZH43	RS05590	WP	000705306.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	D	I	S	G	C	R	N	P	A	V	F	M	E	R	Y	F	Q	I	D	A	H	L	S	K	E	F	Q	K	F	P	S	F	S	I	L	D	D	C		80
NTDB id	226	SPD	RS05990	WP	000705306.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	D	I	S	G	C	R	N	P	A	V	F	M	E	R	Y	F	Q	I	D	A	H	L	S	K	E	F	Q	K	F	P	S	F	S	I	L	D	D	C		80
NTDB id	192	SPR	RS05715	WP	000705306.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	D	I	S	G	C	R	N	P	A	V	F	M	E	R	Y	F	Q	I	D	A	H	L	S	K	E	F	Q	K	F	P	S	F	S	I	L	D	D	C		80
NTDB id	157	SP	RS06205	WP	000705306.1		M	K	I	T	N	Y	E	I	Y	K	L	K	K	S	G	L	T	N	Q	Q	I	L	K	V	L	E	Y	G	E	N	V	D	Q	E	L	L	G	D	I	A	D	I	S	G	C	R	N	P	A	V	F																													

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 non conserved
 similar
 $\geq 50\%$ conserved