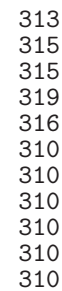


[illegible][illegible]

NTDB	id	587	KW2	RS10850	WP	042211510.1	L	L	I	N	H	L	P	L	V	F	S	V	G	A	L	I	V	L	T	S	L	S	I	I	F	K	H	I	S	A	L	T	N	F	T	L	V	K	V	P	L	V	S	S	F	I	R	L	Y	L	T	A	Y	F	S	R	E	W	G	N	L	I	A	Q	G	V	E	L	R	Q	I	E	L	M	K	233				
NTDB	id	395	FSA28	RS09400	WP	257638827.1	R	L	I	S	N	F	P	I	L	F	L	G	C	C	F	I	L	L	V	G	I	F	T	F	F	S	R	K	I	S	R	L	H	L	I	G	F	C	S	H	L	P	F	V	G	K	Y	L	Q	L	Y	L	T	A	Y	Y	A	R	E	W	G	N	L	I	G	Q	G	V	E	M	A	Q	I	V	R	L	M	Q	235	
NTDB	id	386	SMU	RS09030	WP	255262721.1	R	L	I	S	N	F	P	I	L	F	L	G	C	C	F	I	L	L	V	G	I	F	T	F	F	S	R	K	I	S	R	L	H	L	I	G	F	C	S	H	L	P	F	A	G	K	Y	L	Q	L	Y	L	T	A	Y	Y	A	R	E	W	G	N	L	I	G	Q	G	V	E	M	A	Q	I	V	R	L	M	Q	235	
NTDB	id	375222	FPT06	RS04450	WP	255195823.1	M	L	I	N	H	L	P	T	I	F	L	S	L	C	G	L	S	L	V	A	V	L	A	G	M	V	W	F	R	K	T	N	K	I	K	A	F	S	R	L	A	A	L	P	F	F	G	K	L	I	Q	I	Y	L	T	A	Y	Y	A	R	E	W	G	S	L	I	G	Q	G	L	D	L	P	Q	I	V	L	M	Q	239
NTDB	id	430	SGO	RS09415	WP	012130941.1	Q	L	I	G	H	L	P	T	I	F	L	T	V	L	M	L	G	L	T	G	A	I	Y	L	V	F	K	G	K	R	I	P	V	S	F	L	A	R	L	P	F	V	G	S	F	V	R	I	Y	L	T	A	Y	Y	A	R	E	W	G	N	M	I	G	Q	G	L	S	Q	I	F	Q	I	M	Q	236					
NTDB	id	271	KZH43	RS09260	WP	074196785.1	Q	I	G	N	L	P	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	V	Q	T	Y	L	T	A	Y	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	I	M	Q	230			
NTDB	id	230	SPD	RS09890	WP	074196785.1	Q	I	G	N	L	P	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	V	Q	T	Y	L	T	A	Y	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	I	M	Q	230			
NTDB	id	196	SPR	RS09425	WP	074196785.1	Q	I	G	N	L	P	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	V	Q	T	Y	L	T	A	Y	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	I	M	Q	230			
NTDB	id	161	SP	RS10375	WP	074196785.1	Q	I	G	N	L	P	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	V	Q	T	Y	L	T	A	Y	Y	A</																									

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 375222 FPT06 RS04450 WP 255195823.1
NTDB id 430 SGO RS09415 WP 012130941.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
consensus



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NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
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NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
consensus

```



- X non conserved
- X similar
- X $\geq 50\%$ conserved