

```

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 380 SMU RS01250 WP 002262749.1
NTDB id 166324 AVT04 RS03980 WP 011225365.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 299 STER RS01050 WP 011680667.1
consensus

```



```

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 380 SMU RS01250 WP 002262749.1
NTDB id 166324 AVT04 RS03980 WP 011225365.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 299 STER RS01050 WP 011680667.1
consensus

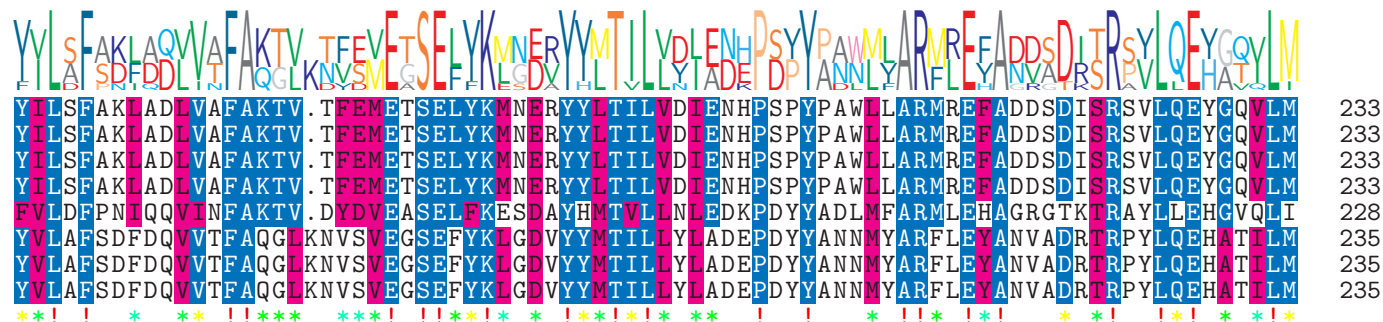
```



```

NTDB id 286 KZH43 RS05975 WP 000782664.1
NTDB id 285 SPD RS06395 WP 000782664.1
NTDB id 284 SPR RS06100 WP 000782664.1
NTDB id 283 SP RS06670 WP 000782668.1
NTDB id 380 SMU RS01250 WP 002262749.1
NTDB id 166324 AVT04 RS03980 WP 011225365.1
NTDB id 331 STU RS10485 WP 011225365.1
NTDB id 299 STER RS01050 WP 011680667.1
consensus

```



NTDB	id	286	KZH43	RS05975	WP	000782664.1	SHDAVLNLQKIG..	245
NTDB	id	285	SPD	RS06395	WP	000782664.1	SHDAVLNLQKIG..	245
NTDB	id	284	SPR	RS06100	WP	000782664.1	SHDAVLNLQKIG..	245
NTDB	id	283	SP	RS06670	WP	000782668.1	SHDAVLNLQKIG..	245
NTDB	id	380	SMU	RS01250	WP	002262749.1	KADALPQLQMIG..	240
NTDB	id	166324	AVT04	RS03980	WP	011225365.1	EBDALPVLQATKWS	249
NTDB	id	331	STU	RS10485	WP	011225365.1	EBDALPVLQATKWS	249
NTDB	id	299	STER	RS01050	WP	011680667.1	EBDALPVLQATKWS	249
consensus							..*..**	



 non conserved
 similar
 $\geq 50\%$ conserved