

```

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```

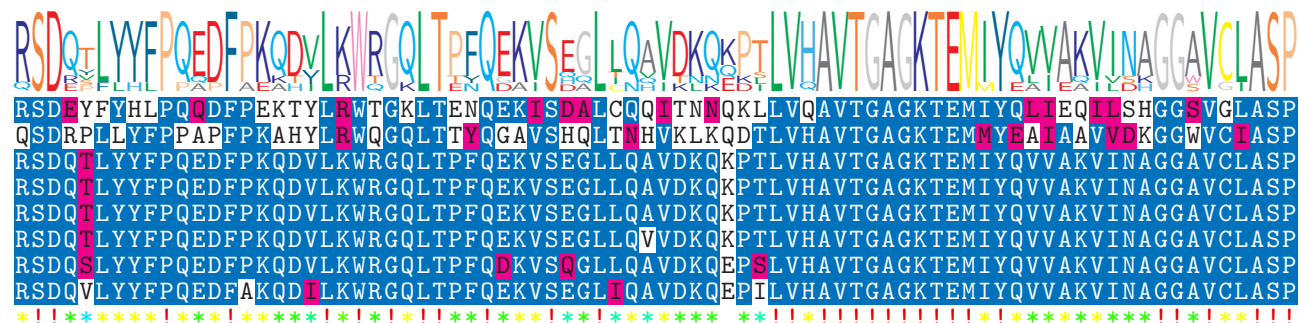


80
69
69
69
69
69
69
69

```

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```



160
149
149
149
149
149
149
149

```

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```



240
229
229
229
229
229
229
229

```

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
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NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```



307
309
309
309
309
309
309
309

logo

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus



387
389
389
389
389
389
389
389

logo

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 400477 GJS32 RS08175 WP 014623352.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
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NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus



430
440
432
432
432
432
432
432

 non conserved
 similar
 ≥ 50% conserved