

logo

```

NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 22248 SAG RS03465 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus

```



85
85
85
81
81

logo

```
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 22248 SAG RS03465 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus
```



170
170
170
166
166

logo

```

NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 22248 SAG RS03465 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus

```



255
255
255
251
251

logo

```

NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 22248 SAG RS03465 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus

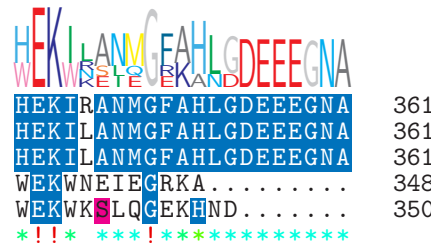
```



340
340
340
336
336

logo

```
NTDB id 478 HSISS4 RS06985 WP 021143811.1
NTDB id 327 STU RS16115 WP 011226304.1
NTDB id 295 STER RS06915 WP 011226304.1
NTDB id 22248 SAG RS03465 WP 000410286.1
NTDB id 361 SMU RS01310 WP 002262737.1
consensus
```



361
361
361
348
350

 non conserved
 similar
 $\geq 50\%$ conserved