

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



79
78
78
78

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



159
158
158
158

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



238
238
238
238

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



318
318
318
318

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



398
398
398
398

```
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus
```



478
478
478
478

logo

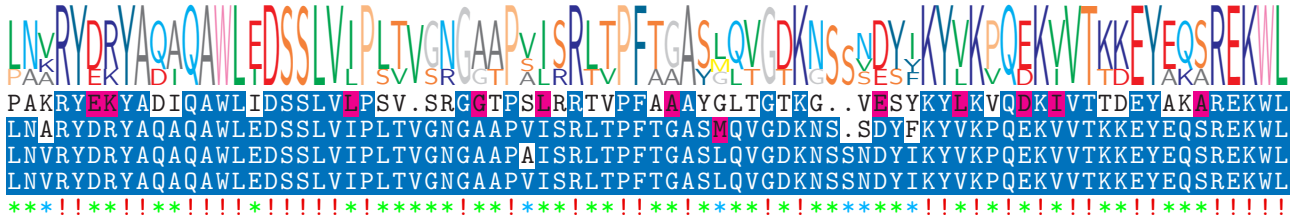
NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus



556
558
558
558

logo

NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus



633
637
638
638

logo

NTDB id 1141829 DQK99 RS07455 WP 000748881.1
NTDB id 475 HSISS4 RS07005 WP 021143809.1
NTDB id 324 STU RS16140 WP 011226306.1
NTDB id 292 STER RS06940 WP 011681419.1
consensus



652
656
657
657

X non conserved
X similar
X ≥ 50% conserved