

```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSIS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



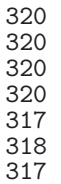
```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



logo

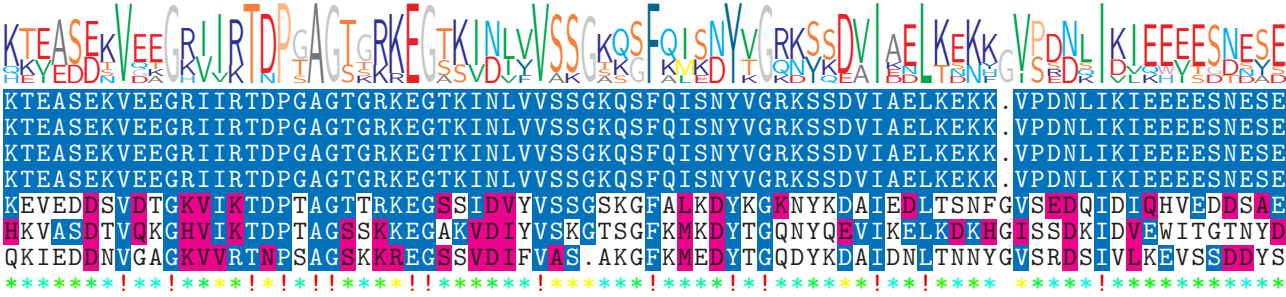
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



397
397
397
397
397
398
397

logo

NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



476
476
476
476
477
478
476

logo

NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



545
545
545
545
554
551
547

logo

NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



625
625
625
625
601
601
598

logo

NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 409443 GPZ88 RS06675 WP 166043779.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



659
659
659
659
624
629
616

- X non conserved
- X similar
- X ≥ 50% conserved