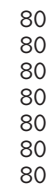
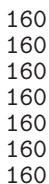


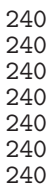
```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus
```



```
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 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus
```



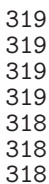
```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus
```



```

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 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus

```



logo

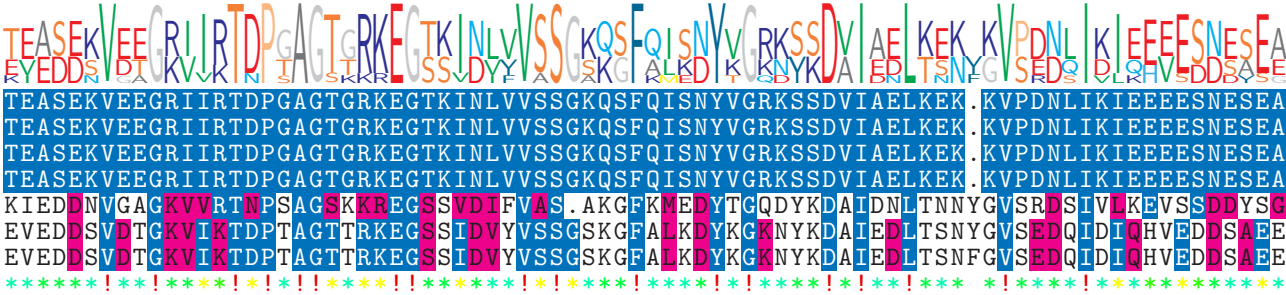
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus



398
398
398
398
398
397
398

logo

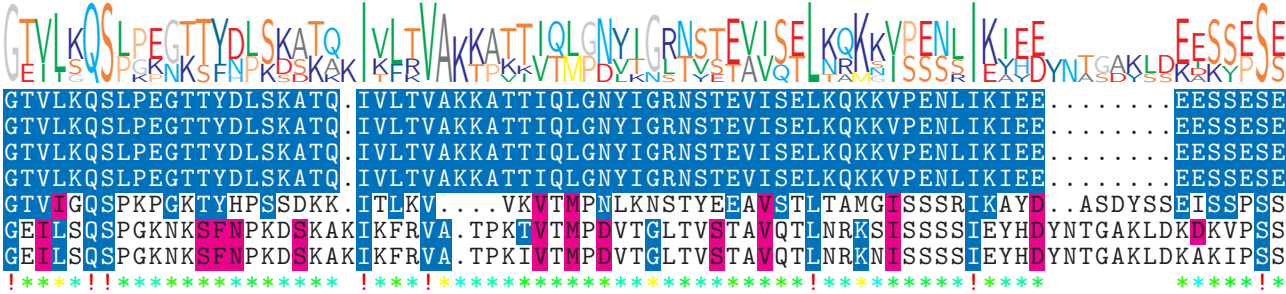
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus



477
477
477
477
477
477
478

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 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus



548
548
548
548
550
556
557

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 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus



628
628
628
628
613
612
613

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 384 SMU RS02325 WP 002263039.1
NTDB id 222875 A6J31 RS06325 WP 080610731.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
consensus
```

[illegible]

659
659
659
659
616
623
624

- X non conserved
- X similar
- X $\geq 50\%$ conserved