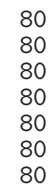


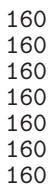
```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



```

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 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus

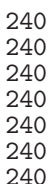
```



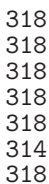
```

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 239393 CGZ53 RS07015 WP 046390059.1
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 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```



logo

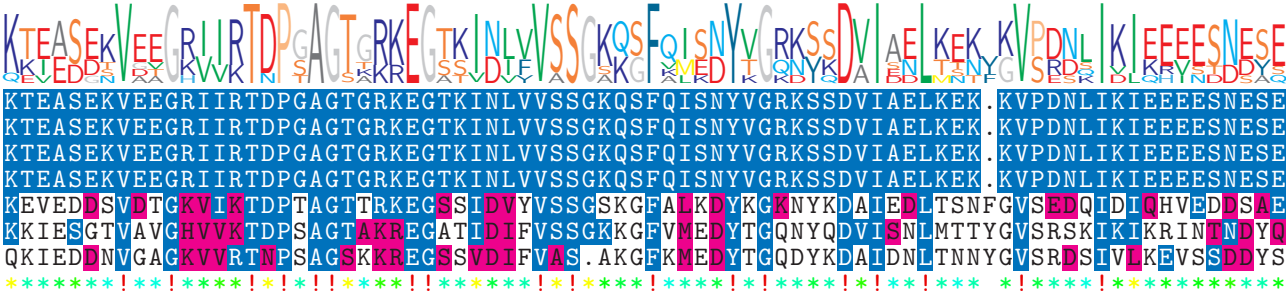
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



397
397
397
397
397
394
397

logo

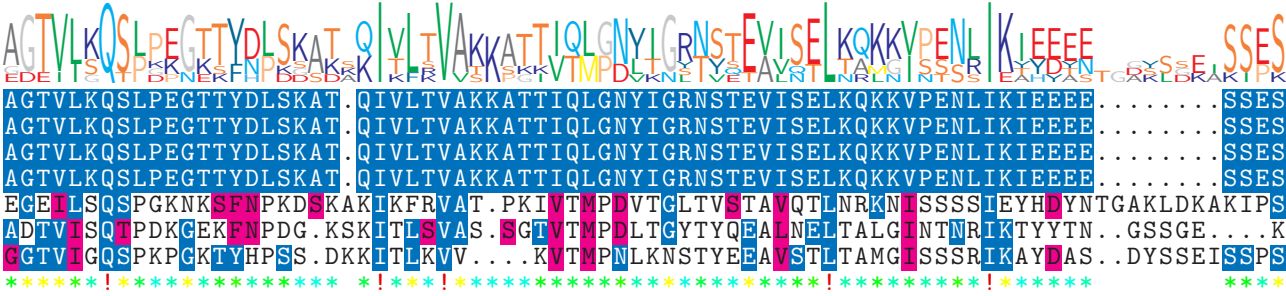
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



476
476
476
476
477
474
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 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



547
547
547
547
556
546
549

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 239393 CGZ53 RS07015 WP 046390059.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



623
623
623
623
623
620
619
613

logo

NTDB id 146 SP RS08570 WP 000614538.1	EGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 216 SPD RS08205 WP 000614552.1	EGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 182 SPR RS07820 WP 000614552.1	EGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	EGMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 467 HSISS4 RS06915 WP 021143821.1	TELQ.....	624
NTDB id 239393 CGZ53 RS07015 WP 046390059.1	AGLDPNHN.....	628
NTDB id 384 SMU RS02325 WP 002263039.1	T....SH.....	616
consensus	*****	

- non conserved
- similar
- ≥ 50% conserved