

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



80
80
80
80
80
80
80

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



160
160
160
160
160
160
160

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



240
240
240
240
240
240
240

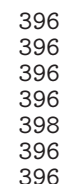
logo

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus



317
317
317
317
317
317
317

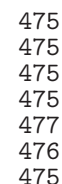
```
NTDB id 146 SP RS08570 WP 000614538.1
NTDB id 216 SPD RS08205 WP 000614552.1
NTDB id 182 SPR RS07820 WP 000614552.1
NTDB id 257 KZH43 RS07655 WP 220041236.1
NTDB id 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 467 SMU RS02325 WP 002263039.1
consensus
```



```

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus

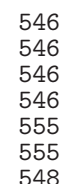
```



```

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus

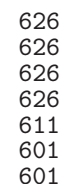
```



```

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 326115 EGX82 RS04135 WP 000614570.1
NTDB id 467 HSISS4 RS06915 WP 021143821.1
NTDB id 467 SMU RS02325 WP 002263039.1
consensus

```



logo

NTDB id 146 SP RS08570 WP 000614538.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKT.....TSATP...	659
NTDB id 216 SPD RS08205 WP 000614552.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKT.....TSATP...	659
NTDB id 182 SPR RS07820 WP 000614552.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKT.....TSATP...	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	VVEQSPRAGEKVDLNKTRVKISIIYKPKT.....TSATP...	659
NTDB id 326115 EGX82 RS04135 WP 000614570.1	SVSSSTDAST.SDSSSTSTSSSTLPSDSTTNTGTANNPLTQ	651
NTDB id 467 HSISS4 RS06915 WP 021143821.1	..SSSTDSTT.S.....STETSTEA.....TH.....TELQ.	624
NTDB id 384 SMU RS02325 WP 002263039.1	..EASTDSSS.S.....ATTT.....SH.....	616
consensus	*****!*****	

- non conserved
- similar
- ≥ 50% conserved