


```
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 1114244 B6D67 RS07640 WP 010922538.1
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 1114244 B6D67 RS07640 WP 010922538.1
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 HSIS54 RS06915 WP 021143821.1
NTDB id 1114244 B6D67 RS07640 WP 010922538.1
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 1114244 B6D67 RS07640 WP 010922538.1
NTDB id 384 SMU RS02325 WP 002263039.1
consensus
```

logo

NTDB id 146 SP RS08570 WP 000614538.1	GMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 216 SPD RS08205 WP 000614552.1	GMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 182 SPR RS07820 WP 000614552.1	GMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 257 KZH43 RS07655 WP 220041236.1	GMVVEQSPRAGEKVDLNKTRVKISIIYKPKTTSATP	659
NTDB id 467 HSISS4 RS06915 WP 021143821.1	...TETSTE...THIELQ	624
NTDB id 1114244 B6D67 RS07640 WP 010922538.1	...TELSPE...TTSQTP	632
NTDB id 384 SMU RS02325 WP 002263039.1	...TSSSSA...TTSSH.	616
consensus	*****!*****!*****	

- ⓧ non conserved
- ⓧ similar
- ⓧ ≥ 50% conserved