

```

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus

```



85  
82  
82  
82  
82  
82  
82

```
NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus
```



170  
166  
166  
166  
166  
166  
166

```

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus

```



255  
251  
251  
251  
251  
251  
251

```

NTDB id 125 BSU 00870 NP 387968.1
NTDB id 509 SM12261 RS00130 WP 078228442.1
NTDB id 279 KZH43 RS00140 WP 074017595.1
NTDB id 238 SPD RS00140 WP 074017595.1
NTDB id 204 SPR RS00140 WP 074017595.1
NTDB id 169 SP RS00155 WP 074017595.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
consensus

```



340  
336  
336  
336  
336  
336  
336

logo

NTDB id 125 BSU 00870 NP 387968.1  
NTDB id 509 SM12261 RS00130 WP 078228442.1  
NTDB id 279 KZH43 RS00140 WP 074017595.1  
NTDB id 238 SPD RS00140 WP 074017595.1  
NTDB id 204 SPR RS00140 WP 074017595.1  
NTDB id 169 SP RS00155 WP 074017595.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
consensus



425  
421  
421  
421  
421  
421  
421

logo

NTDB id 125 BSU 00870 NP 387968.1  
NTDB id 509 SM12261 RS00130 WP 078228442.1  
NTDB id 279 KZH43 RS00140 WP 074017595.1  
NTDB id 238 SPD RS00140 WP 074017595.1  
NTDB id 204 SPR RS00140 WP 074017595.1  
NTDB id 169 SP RS00155 WP 074017595.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
consensus



458  
453  
453  
453  
453  
453  
453

☒ non conserved  
☒ similar  
☒ ≥ 50% conserved