

```
NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 37257 SPN032672 RS06520 WP 000668299.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus
```



logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
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NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus



400
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logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
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NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus



480
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logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
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NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus



560
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logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 37257 SPN032672 RS06520 WP 000668299.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus



640
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596

```
NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
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consensus
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NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
consensus
```



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