

logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



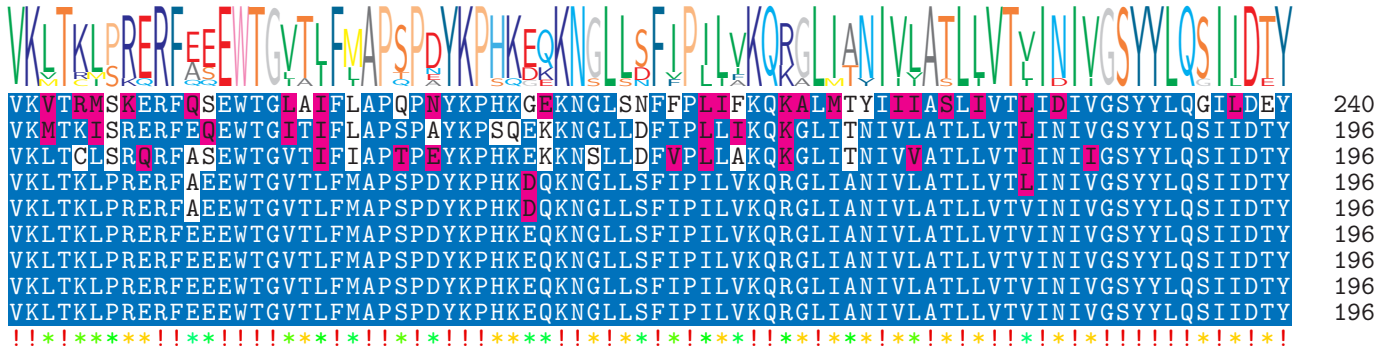
logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



```

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus

```



```
NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus
```



```
NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus
```



```
NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus
```



logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



719
675
675
675
675
675
675
675
675

logo

NTDB id 358 SMU RS01425 WP 002263523.1
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 1136731 DQL47 RS02640 WP 012515169.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
consensus



760
717
717
717
717
717
717
717
717

X non conserved
X similar
X ≥ 50% conserved