

logo

NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus



80
80
80
80
80
80
80
80
80

logo

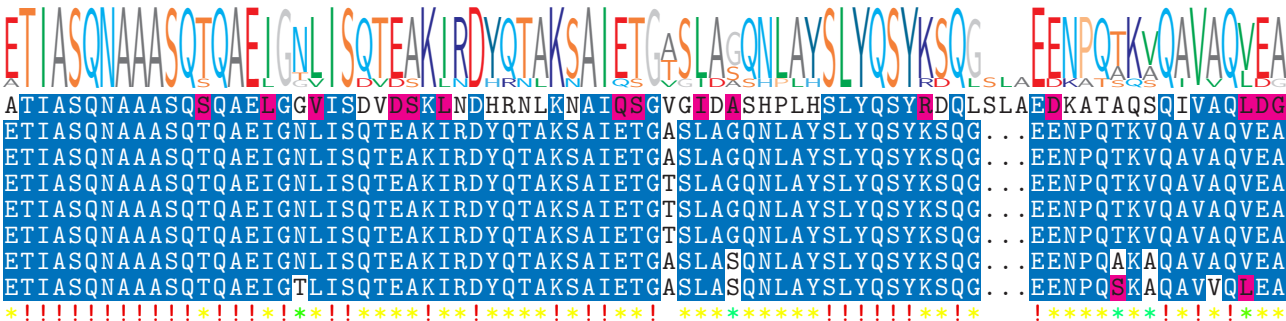
NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus



160
160
160
160
160
160
160
160
160

logo

NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus



240
237
237
237
237
237
237
237
237

logo

NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus



320
317
317
317
317
317
317
317
317

```
NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus
```



```
NTDB id 422 SGO RS10255 WP 012131059.1
NTDB id 132 SP RS00260 WP 000801611.1
NTDB id 43063 MDRSPN RS00230 WP 000801629.1
NTDB id 248 KZH43 RS00225 WP 000801613.1
NTDB id 207 SPD RS00240 WP 000801613.1
NTDB id 172 SPR RS00235 WP 000801613.1
NTDB id 512 SMSK321 RS10735 WP 000801634.1
NTDB id 484 SM12261 RS00280 WP 000801588.1
consensus
```



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