

logo

NTDB id 89332 OC42 RS01165 WP 077336270.1  
NTDB id 1158 ABDM36 RS01105 WP 000224452.1  
NTDB id 1290 VP RS01235 WP 254894148.1  
consensus

MTSSWQKFERLNT MATMKDVAQLAGVSTATVSRALMNPEKVS<sup>ss</sup>STRKRVEDAVLEAGYSPNSLARNLRRNESKTI<sup>A</sup>IVPDI<sup>C</sup>DP  
 ..... MATMKDVAQLAGVSTATVSRALMNPEKVSP<sup>T</sup>TRKRVEDAVLEAGYSPNSLARNLRRNESKTI<sup>A</sup>IVPDI<sup>C</sup>DP  
 ..... MATMKDVAQLAGVSTATVSRALMNPEKVSSSTRKRVEDAVLEAGYSPNSLARNLRRNESKTI<sup>A</sup>IVPDI<sup>C</sup>DP  
 MTSSWQKFERLNT MATMKDVAQLAGVSTATVSRALMNPEKVSSTRKRVEDAVLEAGYSPNSLARNLRRNESKTI<sup>V</sup>IVPDI<sup>C</sup>DP  
 ..... \*\* ..... \* ..... \* .....

72  
72  
85

logo

```
NTDB id 89332 OCU42 RS01165 WP 077336270.1
NTDB id 1158 ABDM36 RS01105 WP 000224452.1
NTDB id 1290 VP RS01235 WP 254894148.1
consensus
```

[illegible]

157  
157  
170

logo

NTDB id 89332 OCU42 RS01165 WP 077336270.1  
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consensus

242  
242  
255

logo

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327  
327  
340

logo

```
NTDB id 89332 OCU42 RS01165 WP 077336270.1
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consensus
```

- X non conserved
- X similar
- X > 50% conserved