

logo

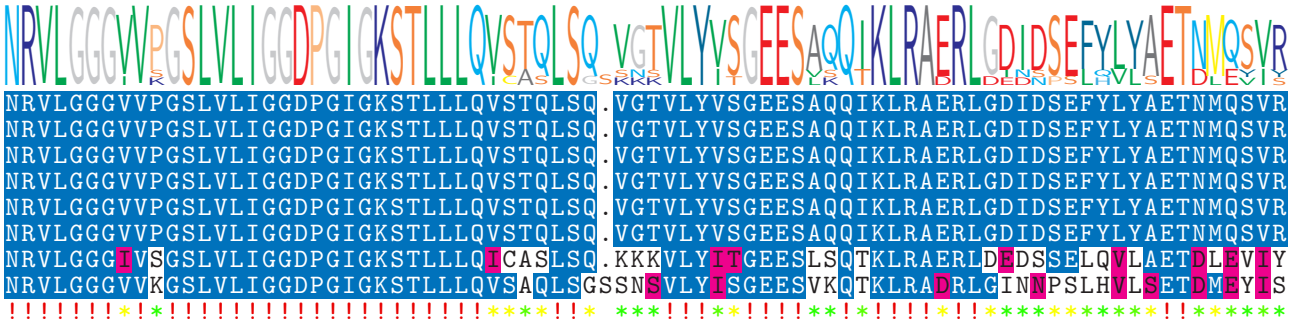
NTDB id 279 KZH43 RS00140 WP 074017595.1  
NTDB id 238 SPD RS00140 WP 074017595.1  
NTDB id 204 SPR RS00140 WP 074017595.1  
NTDB id 169 SP RS00155 WP 074017595.1  
NTDB id 509 SM12261 RS00130 WP 078228442.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
NTDB id 1025174 AB3453 RS10225 WP 001085219.1  
NTDB id 125 BSU 00870 NP 387968.1  
consensus



77  
77  
77  
77  
77  
77  
77  
77  
80

logo

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 509 SM12261 RS00130 WP 078228442.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
NTDB id 1025174 AB3453 RS10225 WP 001085219.1  
NTDB id 125 BSU 00870 NP 387968.1  
consensus



156  
156  
156  
156  
156  
156  
156  
156  
160

logo

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 509 SM12261 RS00130 WP 078228442.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
NTDB id 1025174 AB3453 RS10225 WP 001085219.1  
NTDB id 125 BSU 00870 NP 387968.1  
consensus



236  
236  
236  
236  
236  
236  
236  
240

logo

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 509 SM12261 RS00130 WP 078228442.1  
NTDB id 537 SMSK321 RS07120 WP 080550752.1  
NTDB id 1025174 AB3453 RS10225 WP 001085219.1  
NTDB id 125 BSU 00870 NP 387968.1  
consensus

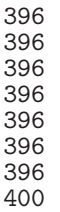


316  
316  
316  
316  
316  
316  
316  
320

```

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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 1025174 AB3453 RS10225 WP 001085219.1
NTDB id 125 BSU 00870 NP 387968.1
consensus

```



```
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 509 SM12261 RS00130 WP 078228442.1
NTDB id 537 SMSK321 RS07120 WP 080550752.1
NTDB id 1025174 AB3453 RS10225 WP 001085219.1
NTDB id 125 BSU 00870 NP 387968.1
consensus
```



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