

```

NTDB id 582 DLJ51 RS00505 WP 002962720.1
NTDB id 44 SMU RS09085 WP 002263585.1
NTDB id 442 SPYM3 RS08515 WP 011106595.1
NTDB id 441 SPYM3 RS01385 WP 011106595.1
NTDB id 1136467 DQL15 RS01525 WP 010921894.1
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1
NTDB id 450 SPYM18 RS08475 WP 011018214.1
NTDB id 449 SPYM18 RS01395 WP 011018214.1
NTDB id 554 STRINF RS00370 WP 115283725.1
consensus

```



```

NTDB id 582 DLJ51 RS00505 WP 002962720.1
NTDB id 44 SMU RS09085 WP 002263585.1
NTDB id 442 SPYM3 RS08515 WP 011106595.1
NTDB id 441 SPYM3 RS01385 WP 011106595.1
NTDB id 1136467 DQL15 RS01525 WP 010921894.1
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1
NTDB id 450 SPYM18 RS08475 WP 011018214.1
NTDB id 449 SPYM18 RS01395 WP 011018214.1
NTDB id 554 STRINF RS00370 WP 115283725.1
consensus

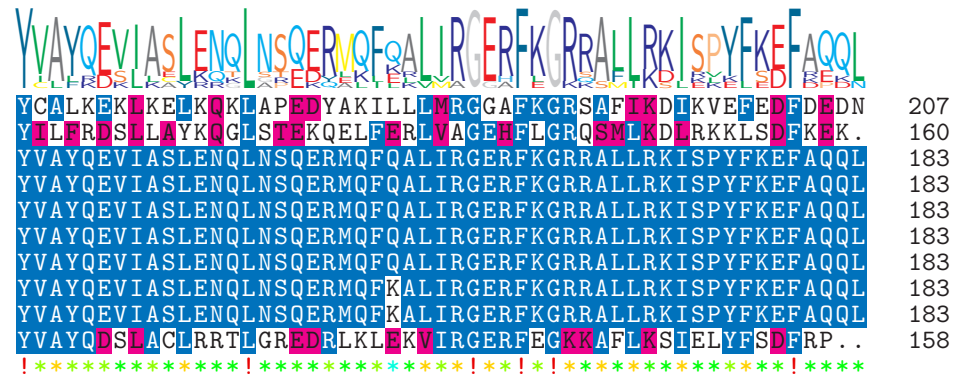
```



```

NTDB id 582 DLJ51 RS00505 WP 002962720.1
NTDB id 44 SMU RS09085 WP 002263585.1
NTDB id 442 SPYM3 RS08515 WP 011106595.1
NTDB id 441 SPYM3 RS01385 WP 011106595.1
NTDB id 1136467 DQL15 RS01525 WP 010921894.1
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1
NTDB id 450 SPYM18 RS08475 WP 011018214.1
NTDB id 449 SPYM18 RS01395 WP 011018214.1
NTDB id 554 STRINF RS00370 WP 115283725.1
consensus

```



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