logo

```
NTDB id 75151 CFSAN000658 RS01185 WP 000029156.1  MSITTRGFSLLEVVLAMAIGSILLLGSARFLPALQREIWHNTRQLSLEDEIWQRTYTVAKHLQRAGYCHGHCTGEGLHLA  80
NTDB id 1442 BW25113 RS14690 WP 001144315.1       MPVKEQGFSLLEVLIAMAISSVLLLGAARFLPALQRESLTSTRKLALEDEIWLRVFTVAKHLQRAGYCHGICTGEGLEIV  80
consensus                                         !**   !!!!!!!**!!!! !*!!!! !!!!!!!!!!  * !! ! !!!!!! ! *!!!!!!!!!!!!!!!*!!!!!!**
```

logo

```
NTDB id 75151 CFSAN000658 RS01185 WP 000029156.1  EQGQCVIVQWDGNNNGVWDTIPAKEADQTGFRMKDNVLETLRGATSCQGKGWEKMTDPNTVLITAFTVERRDITGFSPVL  160
NTDB id 1442 BW25113 RS14690 WP 001144315.1       GQGDCVIVQWDANSNGIWDREPVKESDQIGFRLKEHVLETLRGATSCEGKGWDKVTNPDAIIIDTFQVVRQDVSGFSPVL  160
consensus                                          !! !!!!!!!*! !!*!!  ! !! !! !!!*!**!!!!!!!!!!! !!!!*!*! !  **!  ! ! ! !**!!!!!!
```

logo

```
NTDB id 75151 CFSAN000658 RS01185 WP 000029156.1  MLHLRGASKAEPQTVIDAQYSVTGFNL  187
NTDB id 1442 BW25113 RS14690 WP 001144315.1       TVNMRAASKSEPQTVVNASYSVTGFNL  187
consensus                                          ***!*!!! !!!!!* ! !!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved