logo

```
NTDB id 1107225 ACM5XX RS06270 WP 003155032.1  MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHDEEEFAVEGPLWIQVQALDKGLEIIVTKAQL  80
NTDB id 84 BSU 11520 NP 389034.1               MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL  80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1107225 ACM5XX RS06270 WP 003155032.1  SKDGQKLELPIPEDKKQEPADENLDALLDDFQKEEQAESREDKEQKLQFTLRFDDFEDLISLSKLNLNGIKTTLYSFEDR  160
NTDB id 84 BSU 11520 NP 389034.1               SKDGQKLELPIPEDKKQEPASEDLDALLDDFQKEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKLNVNGSKTTLYSFENR  160
consensus                                      !!!!!!!!!!!!!!!!!!!! ! !!!!!!!!!!!!!!   !*!!!!!!! !!! !!!!*!!!!!!!*!! !!!!!!!! !
```

logo

```
NTDB id 1107225 ACM5XX RS06270 WP 003155032.1  YYLYADFYEQTDEEVENQLSILLEYAHESSVSIHRLEEYGKLVIADHALYTIKKHFAS  218
NTDB id 84 BSU 11520 NP 389034.1               YYLYVDFCNMTDEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS  218
consensus                                      !!!! !!*  !!!!!!!!!!!!!!!!*!!!*!!!!!!!!!!!*! *!!! !!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved