```
logo
```

```
NTDB id 45173 BAMTA208 RS11410 WP 014470612.1  MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHDEEEFAVEGPLWIQVQALDKGLEIIVTKAQL  80
NTDB id 84 BSU 11520 NP 389034.1               MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL  80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 45173 BAMTA208 RS11410 WP 014470612.1  SKDGQKLELPIPEDKKQEPADENLDALLDDFQKEEQAENREDKEQKLQFTLRFDDFEDLISLSKLNLNGIKTTLYSFEDR  160
NTDB id 84 BSU 11520 NP 389034.1               SKDGQKLELPIPEDKKQEPASEDLDALLDDFQKEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKLNVNGSKTTLYSFENR  160
consensus                                      !!!!!!!!!!!!!!!!!!!!! ! !!!!!!!!!!!!!! ! !*!!!!!!! !!! !!!!*!!!!!!!*!! !!!!!!!! !
```

```
logo
```

```
NTDB id 45173 BAMTA208 RS11410 WP 014470612.1  YYLYADFYEQTDEEVENQLSILLEYAQESSVSIHRLEEYGKLVIADHALYTIKKHFAS  218
NTDB id 84 BSU 11520 NP 389034.1               YYLYVDFCNMTDEEVENQLSILLEYATESSISIHRLEEYGKLISEHALETIKKHFAS  218
consensus                                      !!!!  !!*  !!!!!!!!!!!!!!!! !!!*!!!!!!!!!!!!*! *!!! !!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved