```
logo

NTDB id 1002548 ABEF83 RS05820 WP 347454888.1  ........................MNKNGFTLVELLVAIAIFAILSALGWRVFDHVRMTRDQNAVHEQKLNQLQQGYQQ   55
NTDB id 1076 ABD1 RS08075 WP 000594585.1       MIKNKYIHIRSIASRLAARSSSARLTRASGFTLVELLVAIAIFAVLSLLGWKIFDYLLKVRDRNAEHEVHLFELQDAYQQ   80
consensus                                      *************************    !!!!!!!!!!!!!!!*!! !!!**!!**   !! !! !! *!   !! *!!!

logo

NTDB id 1002548 ABEF83 RS05820 WP 347454888.1  VLRDMVQTVPLTANFNGDIQPALVLQNGRFNFSKMGVTDPLEQGIAPDERVEYQYRADEQKVYRLKYRNLNQIGRDQPES  135
NTDB id 1076 ABD1 RS08075 WP 000594585.1       ILRDTLQIIPLSANQGGQLHPALEIDNQILRFSKAGVTDPLKQGLSPFERIEYRYDADQKKLYRLKYTNLNTSNREQPLS  160
consensus                                      *!!! *! *!!*!!  ! **!!! * !    !!! !!!!!! !!* ! !!*!! ! !!  !*!!!!! !!! * !*!! !

logo

NTDB id 1002548 ABEF83 RS05820 WP 347454888.1  SVLISDVEQFQITALNPNELSQWPESGLDLNKIENKQLLPKGIKINLTVQGVQYEWLFSLLNTDYLNNNNNISSS  210
NTDB id 1076 ABD1 RS08075 WP 000594585.1       STLLSQVDQYQIMVLTPQEVTKWPEVNIDPTKPNELKKLPKGIKIQLTVAGVNYEWIYSLNQGDLSLSQEGNS..  233
consensus                                      ! !*! !*!*!!  ! !*!** !!!  *!* !*     !!!!!!!*!!! !!*!!!**!! * !    *   !**
```

X non conserved

X similar

X $\geq$ 50% conserved