```
logo

NTDB id 42480 BCOA RS27890 WP 014097358.1  MPVITKISVQKNNKERYNIFLDGQYRFSVDEEVLARYQLLKGKELDELDIEAILAEDDIRKGVNTAIHFLSYRMRSEKEVRDDLI   85
NTDB id 116 BSU 08520 NP 388733.1          MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                  !! !!!!! !! ! !!*!!!!!  ! !!!! *!! ** ! !!!!!!*!!!  !   !***!! ! !**!!!!!!!! !!! !*!

logo

NTDB id 42480 BCOA RS27890 WP 014097358.1  KKEFAPEVIRSVISKLYELQYLDDAEFAASFVRTQMNTTHKGPVVIRRELQQKGIAPELVKKALEIFDADQQVEHALALAEKLSR  170
NTDB id 116 BSU 08520 NP 388733.1          KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK  170
consensus                                  !!!  !*!!  !!**! *  !! ! !!!! *! !*  ! *!!! !* !!!  !!! ** *! !!  !  * !  *!* * !!! *

logo

NTDB id 42480 BCOA RS27890 WP 014097358.1  QHARLSEKLLKQKVEQGLVVKGYPPEVISAAMAALHIEKDEEAEWEALLQHAEKAKRKYGRLSGYAYRQKMKQFLYRKGFPVDLI  255
NTDB id 116 BSU 08520 NP 388733.1          KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI  255
consensus                                   * *!! ! !!!*    !  !!****!!!!!!  ** ! !!* ! !!!  !!!!! !!!     !    !*!!!!*!!!!**!!!

logo

NTDB id 42480 BCOA RS27890 WP 014097358.1  DRYLREEEDGDGKKIQ  271
NTDB id 116 BSU 08520 NP 388733.1          EQLLQEEEY.......  264
consensus                                  *  ! !!! *******
```

X non conserved

X similar

X ≥ 50% conserved