```
logo
NTDB id 251911 CG482 RS05550 WP 011983993.1  MDIERINDHTMKFFITYVDIEDRGFNREEIWYNRERSEQLFWEMMDEARDYDDFFIDGPLWIQVQALDKGIEVLVTKAQL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!*!!*!!***! !!!!!!! !!!!!!!!!!!! !!!!*!!! ** **! **!!!!!!!!!!!!!*!**!!!!!!

logo
NTDB id 251911 CG482 RS05550 WP 011983993.1  SKDGQKLELPIGLDKIIDIPLDESIESLFQQELEEEGTVTNFNEDGTLGFLIKFEDFEDVISLSHRLIFEDIKDQLYSFE  160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQKEEQAVNQEEKEQKLQFVLRFGDFEDVISLSK.LNVNGSKTTLYSFE  158
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     !!  ! *   *  ! !***! !!!!!!!!!**!     !  !!!!!

logo
NTDB id 251911 CG482 RS05550 WP 011983993.1  NRYYVYVEFDEVLHDEEEIDRILSIILEYGEESTLTIHRVSEYGKEIMSEHALETIRKHFPSKT  224
NTDB id 84 BSU 11520 NP 389034.1             NRYYLYVDFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..  218
consensus                                    !!!!*!!*!* * ***!!**  !!!*!!!* !!***!!!* !!!! !*!!!!!!!!*!!!*!**
```

X non conserved

X similar

X $\geq$ 50% conserved