```
logo
NTDB id 420425 M654 RS03435 WP 035428518.1  MKIRIAKINRKEEDELNCLICEAPLSHSLSWRVLFFLRTEEKICRECKESFNKIEGTVCRKCGRPQDSERLCRDCLKWEADPKTR    85
NTDB id 109 BSU 35450 NP 391425.2           ....MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRDS    81
consensus                                   *****         * ! !!*!* * !* **!! !! !***!!*!  !*    !! !**!* !!!!!  * *!!!!  !   **

logo
NTDB id 420425 M654 RS03435 WP 035428518.1  SLLKQNRSVYLYNSFMKDALARFKFRGDAELVFAFAPSFIRAFQTYCRHSHPILVPIPLSEERKIERGFNQAELLASLLKRPVIH   170
NTDB id 109 BSU 35450 NP 391425.2           LLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECLDRPSHH   166
consensus                                    !!*!!!!!! !!  !!* ! !!!!!!!!!** !! * !   !   *** !**!!!!!!! !!  !!!!!!!*!!! *! !! *!

logo
NTDB id 420425 M654 RS03435 WP 035428518.1  PLIRTENEKQSKKSRAERLKEKNVFQTDKGSVKGLHVMLIDDLYTTGATLHHAARCLKVDGGADLVSSYTLIRS   244
NTDB id 109 BSU 35450 NP 391425.2           PLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS   240
consensus                                   !!!!   !!!!!!! * !!!    **! !   !  !****!!!!!!!!!!!!!!*!!!!!   ! !  !!!*!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved