```
logo
NTDB id 151380 AC241 RS06070 WP 050842866.1  MDIERINDYTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!**!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! ***** ! **!!!!!!!!!*!!!*!**!!!! !

logo
NTDB id 151380 AC241 RS06070 WP 050842866.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQTGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELH  160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKL.NVNGSKTTLY  155
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     *** !!!   *   *    !***! !!!!!!!!!* *     !  !*

logo
NTDB id 151380 AC241 RS06070 WP 050842866.1  SFEDRYYVYVEFDEVLHDEEEIDRILSIILEYGEESTLTIHRVSEYGKQIVKEHALETIRNNFPAKT  227
NTDB id 84 BSU 11520 NP 389034.1             SFENRYYLYVDFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..  218
consensus                                    !!! !!!*!!*!* * ***!!**  !!!*!!!* !!***!!!* !!!! !* !!!!!!!* *!* **
```

X non conserved

X similar

X $\geq$ 50% conserved