```
logo

NTDB id 138957 SC10 RS06960 WP 003180627.1  MEIERINEHTVKFYISYGDIEDRGFDREEIWYNRERSEELFWEMMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTRAQLSKDGQ   85
NTDB id 84 BSU 11520 NP 389034.1            MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQLSKDGQ   85
consensus                                   !!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!

logo

NTDB id 138957 SC10 RS06960 WP 003180627.1  KLELPIPEDKKQHVAEESLDALLDDFQKEEQA.....EEQKLQFVLKFDDFEDLISLSKMSISGCQTTLYSHENRYYLFVDFSEL   165
NTDB id 84 BSU 11520 NP 389034.1            KLELPIPEDKKQEPASEDLDALLDDFQKEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKLNVNGSKTTLYSFENRYYLYVDFCNM   170
consensus                                   !!!!!!!!!!!!**! ! !!!!!!!!!!!!!!!***** !!!!!!!!*! !!!!*!!!!!* * !* !!!!!*!!!!!!*!!!* *

logo

NTDB id 138957 SC10 RS06960 WP 003180627.1  PDEEVENQLSILLEYASESKTTIHMLKEYGTLIAADHALHTIKKHFA.   212
NTDB id 84 BSU 11520 NP 389034.1            TDEEVENQLSILLEYATESSISIHRLEEYGKLISEHALETIKKHFAS   218
consensus                                   *!!!!!!!!!!!!!!!*!!  *!! ! !!! !!  *!!!*!!!!!!!*
```

X non conserved

X similar

X $\geq$50% conserved