```
logo

NTDB id 50366 H9401 RS06175 WP 000350710.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAELSKDGQ   85
NTDB id 84 BSU 11520 NP 389034.1            MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQLSKDGQ   85
consensus                                   !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! *****! **!!!!!!!!!!*!!!*!**!!!! !!!!!!

logo

NTDB id 50366 H9401 RS06175 WP 000350710.1  KLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQAGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELYSFEDRYYVYV   170
NTDB id 84 BSU 11520 NP 389034.1            KLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSK.LNVNGSKTTLYSFENRYYLYV   165
consensus                                   !!!!!!* !!  **!  ! ** !     *** !!!!  *   *    !***! !!!!!!!!!**!     !  !!!!! !!!*!!

logo

NTDB id 50366 H9401 RS06175 WP 000350710.1  EFDEVLHDEEEIDRILSIVLEYGEESTLTIHRVSEYGKQIVKEHALETIRNNFPAKT   227
NTDB id 84 BSU 11520 NP 389034.1            DFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..   218
consensus                                   *!* * ***!!**  !!!*!!!* !!***!!!* !!!! !* !!!!!!!* *!* **
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X non conserved

X similar

X $\geq$50% conserved