```
logo
NTDB id 146915 PDR5 RS24615 WP 064599507.1  MIAEADNADSKQAQRLLRLYHLYRLSVGITLVLLISSNMDNRLLTSANDEWLRNGSWLYLVLNILLVVFLENIRRPAQLFGLALV   85
NTDB id 1472 PAKAF RS23995 WP 016253893.1   MRAERLRLSEEQGQRILRLYHLYRLTIGLVLVLLISSELEDQVLKLVHPELFHVGSWCYLVFNILVALFLPPSRQLLPIFILALT   85
consensus                                   ! !!        !*!!*!!!!!!!!!**!* !!!!!!! **  *!   **!  * !!!*!!! !!!* *!!** ! * **! !!!

logo
NTDB id 146915 PDR5 RS24615 WP 064599507.1  DILLLCGVFYAAGGVASAIGNLLIVSVAISNTLLRRRIGLLIAAIATLGIVGLSFLLSFSHSLSANDYLQAGTLGALCFAASLLV   170
NTDB id 1472 PAKAF RS23995 WP 016253893.1   DVLMLCGLFYAGGGVPSGIGSLLVVAVAIANILLRGRIGLVIAAAASLGLLYLTFFLSLSSPDATNHYVQAGGLGTLCFAAALVI   170
consensus                                   !*!*!!!*!!!*!!!*!*!! !!*! !!! ! !!! !!!!*!!! !*!!** !*! !! !**   !*!*!!! !! !!!!! !**

logo
NTDB id 146915 PDR5 RS24615 WP 064599507.1  QGLMRRLEVSENLAELRASEVVGLEALNALILQRMRTGILVLDEQRRVQLANHSARTLLGQTHLEGDLIDEHSSALVERLQLWLN   255
NTDB id 1472 PAKAF RS23995 WP 016253893.1   QALVRRQEQTETLAEERAETVANLEELNALILQRMRTGILVVDSRQAILLANQAALGLLRQDDVQGASLGRHSPMLMHCMKQWRL   255
consensus                                   !*!*!! ! *! !!! !!  !  !! !!!!!!!!!!!!!!!*!    * !!!* !  !! ! ** !  *  !!* !****  !

logo
NPTLRPQSLKIAGNGLELQPSFIALEQSPNRQTLVFLEDLAQIAQQAQQLKLAALGRLTAGIAHEIRNPLGAISHAAQLLQESEE   340
NPSLRPPTLKVVPDGPTVQPSFISLNREDDQHVLIFLEDISQIAQQAQQMKLAGLGRLTAGIAHEIRNPLGAISHAAQLLQESEE   340
consensus                                   !!*!!!**!!* * !* *!!!!! !   *  * !*!!!!* !!!!!!!!*!!!*!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved