```
logo
NTDB id 82 BSU 16170 NP 389499.1          .MALLQKTRIINSMLQAA...AGKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYTKNLFN   81
NTDB id 605 V4T04 RS08565 WP 003129722.1  MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYVRAAVR   85
consensus                                 *  !! !!! !  *!! ****   ****  ! ! !  !!!*! *!*  *! !!!!!** *  !!!*     !!  !*!! *

logo
NTDB id 82 BSU 16170 NP 389499.1          VPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILREKAEEIEEEA  166
NTDB id 605 V4T04 RS08565 WP 003129722.1  IYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSNLKLEQMEENI  170
consensus                                 ***!  !***  *   !! !    !* !*!!* !! ! ! !!!! !* !    ! !!!!*! ! * !!*!* *   ! ! *!!

logo
NTDB id 82 BSU 16170 NP 389499.1          RSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFLI  251
NTDB id 605 V4T04 RS08565 WP 003129722.1  RKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLGMKGTYLKVLNTGLFD  255
consensus                                 !   *  !!* *!!!!!* !* *! !!!!! !!***!! !!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!

logo
NTDB id 82 BSU 16170 NP 389499.1          ELENLKSH   259
NTDB id 605 V4T04 RS08565 WP 003129722.1  KLAGRNF.   262
consensus                                  !     *
```

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