```
logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  MRSLQAHANLCNLTNDIELILVKLYNCQRWRFPVLRRELIMSDKPKTKPLPSFVEERLDFYIQDLIEQNENQKHLVLGKR   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ..............................................MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQ   36
consensus                                    *********************************************  **!! !*  **!*!!    * ! ! !!!!!!!

logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  PQQGAVVMQSNDYLSLSHNLQIQQAHRDAICEHDDNVVMSAIFLQDDDSKPAFETQLADYVGMGSCLLSQSGWAANIGLL  160
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMSASFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLL  116
consensus                                    * *  ***!!!!!! ! *** !   *   **!*   * !!! !!! !  !!  !  !! * !   !!!!!!!! !!*!!!

logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  QTICPPETPVYIDFFAHMSLWEGIRAAGAQAHPFMHNNMNHLRKQIQRHGSGVIVVDSVYSTIGTIAPLHDIYEMAREFD  240
NTDB id 1155 A1552VC RS17030 WP 001039912.1  QTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCDHLRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFG  196
consensus                                    !!!!*! !*!!!!!!!!!!!!!! ! ! !!!!!!!!!!* !!!  !!!!!*!*!!!!!*!!!*!!!!!!***  * *!!

logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  CALVVDESHSLGTHGPNGSGLVKALELTDQVDFITVSLAKTFAYRAGAILGPEKLARTLPFVAFPAIFSSTVLPQEIVRL  320
NTDB id 1155 A1552VC RS17030 WP 001039912.1  CALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAKTFAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGL  276
consensus                                    !!!*!!!!!!!!!!!!!! !!*  ! !!  !*!*! !!!!!!!!!!!!! **  * !**!!* *!!!!!!!*!! !   !

logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  EKTLEVIRSADDKRTMLFNRAKELRTGLKQIGFHIRSESQIVALECGSERNTERVRDFLEERNVFGAVFCRPATGKNKNI  400
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQIIGLETGDERNTEKVRDYLESNGVFGSVFCRPATSKNKNI  356
consensus                                    ! !!!*! !!! *! *!   !* !! !! !*! *!!!!!!!**!!*! !!!!!*!!!*!!   !!! !!!!!!! !!!!!

logo
NTDB id 182614 A8140 RS17605 WP 265101006.1  IRFSINADMTSRDIDHVLTACQEAYNHPELEFA   433
NTDB id 1155 A1552VC RS17030 WP 001039912.1  IRLSLNSDVNDEQIAKIIEVCSDAVNYGDFYFR   389
consensus                                    !! !*! !*    ! ***  ! *! !***  !
```

X non conserved

X similar

X $\geq$ 50% conserved