```
logo
NTDB id 1024060 AB2S62 RS18690 WP 367989929.1  MRKIKLLSLLALI.SSHAFAHGAQVLNGYWSYDEFLNAHPVQRQLTSALNESVRSAPKAMLKNQKKPITISVVYPGQQVS   79
NTDB id 1163 A1552VC RS18030 WP 000823678.1    .MKRKLISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQIS   79
consensus                                      * ! !!*!*! !!*  *   * !  ! !!!*!!!!!  *! !!***     *!!  ! !*   !  !* !!!!!!!!!*!

logo
NTDB id 1024060 AB2S62 RS18690 WP 367989929.1  DYWVRNIKAFETRLEKLGISYNINQVFTRPNVDVRQQSLSLLEALQNKTDYLIFTLDTTRHRKFIEHVLSSTDTKLILQN  159
NTDB id 1163 A1552VC RS18030 WP 000823678.1    DYWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQN  159
consensus                                      !!!!!!!!!!! !** !!! !*!!!!!!!!!*! !!!!*!!*!!! !!*!!!!!!!!!!!!!!!!!!!!!*!**!!!!!!

logo
NTDB id 1024060 AB2S62 RS18690 WP 367989929.1  ITTPVRAWDKHQPFMYVGFDHMEGAGVLEDYYKSVTTTGSEYSVLYFSEGYVSDARGDTFIDEMTNHSGYKLSSSFYTKA  239
NTDB id 1163 A1552VC RS18030 WP 000823678.1    ITTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAHA.PKKPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKA  238
consensus                                      !!!!!* !  *!! !!*!!!!  !! *!  !!  * **  *!!!!!!!!!!*!*!!!!!!! *!  *****! !!*!!!!

logo
NTDB id 1024060 AB2S62 RS18690 WP 367989929.1  TRESGYETTLQLVKNSPDISFIYACSTDVALGAADALKKLNREDILLNGWGGGTAELEAIRQGKLDVTVMRMNDDTGIAM  319
NTDB id 1163 A1552VC RS18030 WP 000823678.1    TEQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVAM  318
consensus                                      !  !!!! !!**!!! !*! !!!!! !!!!!!!! !!! !!! !!!*!!!!!!*!!!!!*  ! !!!!!!!!!!!!!*!!

logo
NTDB id 1024060 AB2S62 RS18690 WP 367989929.1  ADAIKWDIEGKQVPKVFSGDFELVTSNDSPERIELLKQRAFRYSDL  365
NTDB id 1163 A1552VC RS18030 WP 000823678.1    AEAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR  364
consensus                                      !*!!!!!*!!! !! !*!!!!!*!! *!!* !!  !! !!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved