```
logo
NTDB id 60073 HK86 RS19915 WP 005463467.1     MNKALVLSLISIAGMSPASQASQVLNGYWAYQEFLNEFPEQKHLTDALAAAVRDDPVPIAPEKRHPLKISVVYPGQQISD   80
NTDB id 1163 A1552VC RS18030 WP 000823678.1   MKRKLISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQISD   80
consensus                                     ! * !* *!  !!** * *     ! !!!*! !!! !!!!!* ***  !  !!! ! ** *   *!* !!!!!!!!!!!!

logo

NTDB id 60073 HK86 RS19915 WP 005463467.1     YWIRNIDAFEKRLDKLNIDYQINQVFTRPNADIKQQSLSLMEALKSNSDYLIFTLDTTRHRKFVEHVLDSTKTKLILQNI   160
NTDB id 1163 A1552VC RS18030 WP 000823678.1   YWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQNI   160
consensus                                     !!*!!! !!!!!*! ! ! !!!!!!!!!!! ! *!!!*!!!!!!!  !!!!!!!!!!!!!!!!!*!!!!*!* !!!!!!!!

logo

NTDB id 60073 HK86 RS19915 WP 005463467.1     TTPVREWETRQPFMYVGFDHAEGSRELAVEFGKQFPKNTHYSVLYFSEGYISDIRGNTFIHQVNQDSQFELQSAYYTKAT   240
NTDB id 1163 A1552VC RS18030 WP 000823678.1   TTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAHAP.KKPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKAT   239
consensus                                     !!!!**!  *!! !!*!!!!  !   !!  *  * !*   !!!!!!!!!!!!* !! !!!* *!  **!*! ! !!!!!!

logo

NTDB id 60073 HK86 RS19915 WP 005463467.1     KQSGYEAAKASLKKYPDVEFIYACSTDVALGAVEALSELGREDVMINGWGGGSAELDAILKGELDITVMRMNDDTGIAMA   320
NTDB id 1163 A1552VC RS18030 WP 000823678.1   EQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVAMA   319
consensus                                      !!!!!!    *!  !** !!!!! !!!!!!!  !! !!  ! !***!!!!!!!!!!!*!* !!!!!*!!!!!!!!!!*!!!

logo

NTDB id 60073 HK86 RS19915 WP 005463467.1     EAIKWDLEGKPVPTVYSGDFEVVTKSDSPERIEALRKRAFRYSDN   365
NTDB id 1163 A1552VC RS18030 WP 000823678.1   EAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR   364
consensus                                     !!!!!!!!!!*!! !!!!!!!!!!! !!* !!  !* !!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved