```
logo
NTDB id 39695 VVMO6 RS20445 WP 015728162.1   MKKILLTCLLASASFQVSSHTSEVLSGYWAYQEFLEKFPQQGVLTRELSEVVRNAPVPLKSHQSKPIRISVVFPGQQISD   80
NTDB id 1163 A1552VC RS18030 WP 000823678.1  MKRKLISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQISD   80
consensus                                    !!* !** !   !    !**  * ! !!!*! !!!  !! ! ***     !!  ! *!  *!  !* !!!!*!!!!!!!

logo
NTDB id 39695 VVMO6 RS20445 WP 015728162.1   YWVRNLSAFEKRMDKLHISYQINQVFTRPNADVKQQSVSLMEALKSKSDYLIFTLDTTRHRKFIEHVLDSSETKLILQNI   160
NTDB id 1163 A1552VC RS18030 WP 000823678.1  YWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQNI   160
consensus                                    !!!!!* !!!!!!! !*! !!!!!!!!!!! ! *!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 39695 VVMO6 RS20445 WP 015728162.1   TTPVQAWDKRQPFLYVGFDHAEGSIALADKFKQLYPQGANYSVLYFSEGYVSDARGDTFIHQMNHSDRFALKSSFYTKAT   240
NTDB id 1163 A1552VC RS18030 WP 000823678.1  TTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAH.APKKPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKAT   239
consensus                                    !!!!  !  *!! *!*!!!!  !   !!  *  ****  *!!!!!!!!!!*!*!!!!!!!* !!* **!*! !!*!!!!!

logo
NTDB id 39695 VVMO6 RS20445 WP 015728162.1   KASGYESAKNSLERYPDVDFIYACSTDVALGAIDALKELGRTNIKINGWGGGSAELDAIAAGDLDLTVMRMNDDTGIAMA   320
NTDB id 1163 A1552VC RS18030 WP 000823678.1  EQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVAMA   319
consensus                                      !!!!   ! *   !** !!!!! !!!!!!!  !!!!! !  ! *!!!!!!!!!!!*!*! !*!!*!!!!!!!!!!*!!!

logo
NTDB id 39695 VVMO6 RS20445 WP 015728162.1   EAIKWDIEGRTVPTVFSGDFEVVTKEDPPEHIELLKKRAFRYSDQP   366
NTDB id 1163 A1552VC RS18030 WP 000823678.1  EAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR.   364
consensus                                    !!!!!!*!!**!! !*!!!!!!!!! !** *!  !! !!!!!!! *
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X non conserved

X similar

X $\geq$ 50% conserved