```
logo
NTDB id 207969 BSZ05 RS22315 WP 088879040.1   MYSTLLASML..IPFSAQSVASDILPGYWDYQEYLRAHPVQEQLTNELSEVVRQQPSPLSVEQNKPVTISVVYPGQQVSD   78
NTDB id 1163 A1552VC RS18030 WP 000823678.1   MKRKLISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQISD   80
consensus                                     !   !* ** ** *    *   ! !*!!!*! !*!  *! ! ***     !!  !!*!*! !  !! !!!!!!!!!*!!

logo
NTDB id 207969 BSZ05 RS22315 WP 088879040.1   YWVRNIKAFETRMEELGINYELNQVFTRPNIDLRQQSVSLMEAVKNKSGYLIFTLDTTRHRKFIEHVIHSTDTKLILQNI   158
NTDB id 1163 A1552VC RS18030 WP 000823678.1   YWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQNI   160
consensus                                     !!!!!!!!!! !!* !!! ! *!!!!!!!!*! !!!!!!!!!!*!!!! !!!!!!!!!!!!!!!!!!*!!**!!!!!!!!

logo
NTDB id 207969 BSZ05 RS22315 WP 088879040.1   TTPVRAWDENPPFLYVGFDHVIGSHLLSGYFKQRFENSHSYSVLYFSEGYVSDARGGTFIQDMEESGDYQLASSYYTKAN   238
NTDB id 1163 A1552VC RS18030 WP 000823678.1   TTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAH.APKKPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKAT   239
consensus                                     !!!!* !   *! *!*!!!!  ! *!!  !*  ** * **!!!!!!!!!!*!*!!! !!!!!!   ****!!!!!!!!!

logo
NTDB id 207969 BSZ05 RS22315 WP 088879040.1   KESGYKAALSSLQQNPDISFIYACSTDVALGAVDALEKLKRNDIVINGWGGGSAELDAIANNKLDVTVMRMNDDTGVAMA   318
NTDB id 1163 A1552VC RS18030 WP 000823678.1   EQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVAMA   319
consensus                                       !!! ! !  * *!!*! !!!!! !!!!!!!  !!  ! !*!!**!!!!!!!!!!!*!*!   !!!!!!!!!!!!!!!!!

logo
NTDB id 207969 BSZ05 RS22315 WP 088879040.1   EAIKWDLEGKPVPTVYSGDFELVTSEDSQSRIDELKKKAFRYSDKS   364
NTDB id 1163 A1552VC RS18030 WP 000823678.1   EAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR.   364
consensus                                     !!!!!!!!!!*!! !!!!!!!*!!  !!  !! !!! *!!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved