```
logo
NTDB id 73103 GZK95 RS18780 WP 075715240.1   MHNSALLPFLFLSASLSAPVLAQNAQILNGYWQYNEYLDANPAQKKLTQQLSNAVRERPIPLKARQGKPISISVVYPGQQ   80
NTDB id 1163 A1552VC RS18030 WP 000823678.1 MKRKLISPLFLIAALFS...STGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQ   77
consensus                                   !*   * !   * !  !***   *!  ! !!!*! !*!   ! !****    * !!**! *!   !  !* !!!!!!!!!

logo
NTDB id 73103 GZK95 RS18780 WP 075715240.1   ISDYWVRNIKAFEARMDELNIRYELNQVFTRPNLDSRQQSLSLLEAVQNNADYLIFTLDTTRHRKFIEHVMSSTDTKLIL   160
NTDB id 1163 A1552VC RS18030 WP 000823678.1 ISDYWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLIL   157
consensus                                   !!!!!!!!!!!!! !!! ! !!! *!!!!!!!!!!*!!!!*!!*!!* !  !!!!!!!!!!!!!!!!!!!!**!**!!!!!

logo
NTDB id 73103 GZK95 RS18780 WP 075715240.1   QNITTPVRAWSQQQPFMYVGFDHMLGTQAIEQYYKAKMAKGSKYSVLYFSEGYISDARGDTFIESMTHHDSYQLASSFYT   240
NTDB id 1163 A1552VC RS18030 WP 000823678.1 QNITTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAHAP.KKPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYT   236
consensus                                   !!!!!!!* !   !! !!*!!!!  ! ! * !!! !* **  *!!!!!!!!!!!!*!!!!!!!   ! ******!!!!*!!

logo
NTDB id 73103 GZK95 RS18780 WP 075715240.1   EATRESGYSATIGAVEKDPDLDFIYACSTDVALGAVEALSELKRSDIAINGWGGGTAELDAIERGDLDVTVMRMNDDTGV   320
NTDB id 1163 A1552VC RS18030 WP 000823678.1 KATEQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKELNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGV   316
consensus                                    !!  !!! !!*  !   !** !!!!! !!!!!!!  !! !! ! !! *!!!!!!*!!!*!* *!*!!!!!!!!!!!!!!

logo
NTDB id 73103 GZK95 RS18780 WP 075715240.1   AMAEAIKWDLEDKIVPTVYSGDFELVTSGDSTQKIERLKRRAFRYSDQ   368
NTDB id 1163 A1552VC RS18030 WP 000823678.1 AMAEAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR   364
consensus                                   !!!!!!!!!!! ! !! !!!!!!!*!!  !!  *!  !! !!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved