```
logo
NTDB id 332403 DYL72 RS20205 WP 069212120.1   MRKILLLSFVFSVSLAASTQAAAQVLNGYWRYQEFLDLNPAQQALTDQMIQAVRQPPAVLSIEQDKPIHISVVYPGQQVS   80
NTDB id 1163 A1552VC RS18030 WP 000823678.1   MKRK.LISPLFLIAALFSSTGQADSLKGYWHYDEFLAEFPEQRPISELFAQTVRDKPSALTVAQEQPVIISVVYPGQQIS   79
consensus                                     !** *!*!**! *    !* * !  ! !!!*! !!!   ! ! ****   ! !! *!  !** !* !**!!!!!!!!!*!

logo

NTDB id 332403 DYL72 RS20205 WP 069212120.1   DYWARNIKAFEMRLDELGIRYQINQVFTRPNVDIRQQSLSLMEAIRNKSDYLVFTLDTIRHRKFIEQLLSSNQTKIILQN   160
NTDB id 1163 A1552VC RS18030 WP 000823678.1   DYWVRNIKAFEKRMDALGIRYQINQVFTRPNLDTRQQSVSLMEALKNKSDYLIFTLDTTRHRKFIEHVLHSSETKLILQN   159
consensus                                     !!! !!!!!!! !*! !!!!!!!!!!!!!!!*! !!!!*!!!!!**!!!!!!*!!!!! !!!!!!!**!*!   !!*!!!!

logo

NTDB id 332403 DYL72 RS20205 WP 069212120.1   ITTPVKSWGDRQPFMYYGFDHEYGTQLLVQWQKSAPKNSAYSVLYYSEGYVSDARGDSFIQEMSRDSKYHLASSFYTKA   240
NTDB id 1163 A1552VC RS18030 WP 000823678.1   ITTPVKDWQGKQPMMYIGFDHEYGAQLLAQYYQAHAPK.KPYSVLYFSEGYISEARGDTFIQDMNAVHHFPLASSYYTKA   238
consensus                                     !!!!!! !   *!! !!*!!!!! !   !  !!  *!!!* *!!!!!*!!!!!*!*!!!!*!!!*!    ***  !!!!*!!!!

logo

NTDB id 332403 DYL72 RS20205 WP 069212120.1   TRDSAFDATLRILKQTPDINFIYACSTDVALGAMDALQQQKNREDITLNGWGGGEAELDALQNSTLDVTIMRVNDDAGVA   320
NTDB id 1163 A1552VC RS18030 WP 000823678.1   TEQSGYEATLNIVKNNPEIGFIYACATDVALGAAQALKE.LNRQDILVNGWGGGSAELEALAKGELDVTVMRMNDDTGVA   317
consensus                                     !  !***!!! !*!* !*! !!!!! !!!!!!!  !!  * !! !! *!!!!!! !!!*!!    !!!!*!!*!!! !!!

logo

NTDB id 332403 DYL72 RS20205 WP 069212120.1   MAEAIKWDLEGKPVPTVYSGDFELVTKEVSSADIEKLKKRAFRYSDH   367
NTDB id 1163 A1552VC RS18030 WP 000823678.1   MAEAIKWDLEGKSVPLVYSGDFEVVTKQDSAARIAELKARAFRYSDR   364
consensus                                     !!!!!!!!!!!!*!! !!!!!!!*!!!  ! ! !  !! !!!!!!!*
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X non conserved

X similar

X $\geq$ 50% conserved