```
logo

NTDB id 1079774 ACKUB1 RS06485 WP 109941311.1  MNTYERFCFSLLGSRMSAKREKYYELIENIRSARLGITFEAYLATATVTSVLVGIIGSILIALLVYLLDVPGLISFRGNV   80
NTDB id 62 F7686 RS01495 WP 066956430.1        MNSYERFCFNLIGRDLKEKRGEFIKLRNDLVGARMNTPFEAYLATAYVSSVIVGLVAAVIIGLLTYLLRVPEMITYRGAV   80
consensus                                      !!*!!!!!! !*!  *  !!  *  !  *  !!*  *!!!!!!!! !*!!*!!*** **!*!! !!! !! *!**!! !

logo

NTDB id 1079774 ACKUB1 RS06485 WP 109941311.1  PVDIAATINQFQGYYLVGGTILAGIVSFVVLYGITFLIYLMYPSIIAGGRRRDIESTLPYAINYLAAMSTAGITPAEVFR  160
NTDB id 62 F7686 RS01495 WP 066956430.1        PEFLY....ALNDYKLLLGTIIITLISLAIFGGITYLVFLLYPGIRAGERRRNIDATLPYAINYITAMSSAGITPAEVFR  156
consensus                                      !  * ****  * ! !* !!!*  **!  *  !!!*!**!*!! ! !! !!! !* !!!!!!!!* !!!*!!!!!!!!!!

logo

NTDB id 1079774 ACKUB1 RS06485 WP 109941311.1  QLGNSTIYGESSVEARYISRETDFFGKDLLESLRTVSQSTPSPRMRDFLQGCIGSVAAGSNISEFFRTKAEQYTGENRQT  240
NTDB id 62 F7686 RS01495 WP 066956430.1        LLGQSTIYGESAVEARYISRETDFFGKDLLDALRTVSQATPSERMREFLQGAVASISSGSNLTEYFRTKAHQYTLENNQQ  236
consensus                                       !!*!!!!!!! !!!!!!  ! ! !!*!!** !* !!  !!!*!!!*!!!!***!*  !!!**!*!!!!!*!!! !! !

logo

NTDB id 1079774 ACKUB1 RS06485 WP 109941311.1  QKQFLDTLALIAESYVTALVAGTLFLILIQSIMAILSGESTPLMLYIIIYLIIPFGSIMFVVLIDSMTPEW   311
NTDB id 62 F7686 RS01495 WP 066956430.1        QKTFLETLGLIAESYVTAMVAGMLFLIILQSVMTILSGDSNPLFLYIIIYLIIPFGSVMFIILISSMTPEV   307
consensus                                      !! !!*!!*!!!!!!!!!*!!! !!!!**!!*! !!!!*! !! !!!!!!!!!!!!!!*!!**!! !!!!!
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X non conserved

X similar

X $\geq$ 50% conserved