```
logo

NTDB id 307918 A2J15 RS00440 WP 066776442.1   MKKAFTILELVFVVVILGILLAFALPKFSSSKNEAELSRSLNNLKTLINDISIYALKNDTLASMSMMSNVDEVENVDLRH   80
NTDB id 1229 CJJ81176 RS06455 WP 002869328.1 MRKAFTILELVFVIVILGILAAVALPKMSSSKDEAEVSKSLNNLKTLINDISIYTLKNDHLNSIKTMSNVSGIENIDLSN   80
consensus                                     !*!!!!!!!!!!!*!!!!!! ! !!!! !!!! !!!*!*!!!!!!!!!!!!!!! !!!!*! !*  !!!!  *!!*!! *

logo

NTDB id 307918 A2J15 RS00440 WP 066776442.1   LNGVKEVGFGVGDDRQCLKLVFIDRADFVLMGISSNEESKNAIINKAGGTRENFDDIDFTSTSSSRICVALSKSENFKNL   160
NTDB id 1229 CJJ81176 RS06455 WP 002869328.1 FNGTKEVNFRVGDDKKCLKLVFINKVDFILMGISSNEASKNAIINAANQSHEDLENVNFTSSSSNKACVILSKNENFKNL   160
consensus                                     !! !!! ! !!!!* !!!!!!! * !!*!!!!!!!! !!!!!!! !  **!  * * !!!*!! * !! !!! !!!!!!

logo

NTDB id 307918 A2J15 RS00440 WP 066776442.1   ARKTYLLIGELNDSK   175
NTDB id 1229 CJJ81176 RS06455 WP 002869328.1 ASKTYLLIGGM....   171
consensus                                     ! !!!!!!! *****
```

X non conserved

X similar

X $\geq$ 50% conserved