```
logo

NTDB id 180034 A4W73 RS08845 WP 035185909.1  MELAKRDANLIQAVVENDSEALDVLFKAYLPMVYRTFTPYYIRLFDEDDWLQEARIVCYETCQCYDQNCGKSFGGFYKLR   80
NTDB id 612 LCA RS08360 WP 011375367.1       MEQTKRDELLISAVAQNDSQALDVLFKAYLPMVYHTLAPYYIRLFDEDDWLQEARIVCYETCQCYDCQKGKSFGSFYKLR   80
consensus                                    !!  !!!  !! !!  !!! !!!!!!!!!!!!!!*!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!***!!!!! !!!!!

logo

NTDB id 180034 A4W73 RS08845 WP 035185909.1  FHHHVLNLIRKELAQKRRVDQQALLFDCCPECNALAEDTVAYYQSTVEMRAYLETLSALELVAFRVLTGQLAVEQACSQL  160
NTDB id 612 LCA RS08360 WP 011375367.1       FKNHILNLLRRELAQKRRGDRQAVLIAERPERDAISEDTVTYYQSQFELRCYLETLSPFELVSFRVLTGQLSIDEACCQL  160
consensus                                    !**!*!!!*!*!!!!!!! ! !!*!  **!!* !* !!!! !!!!  !*!*!!!!!!* !!! !!!!!!!! ** !!*!!

logo

NTDB id 180034 A4W73 RS08845 WP 035185909.1  DCTFEQMKRAQSRCQTKLKRFYTKQ.   185
NTDB id 612 LCA RS08360 WP 011375367.1       DCTIDQLKRGQSRCQTKLKRYYQENR   186
consensus                                    !!! *!*!!*!!!!!!!!!!*!  **
```

X non conserved
X similar
X ≥ 50% conserved