```
logo

NTDB id 189547 BCY75 RS02280 WP 065825221.1  MESAKRDANLIQAVVENDSEALDVLFKAYLPMVYRTFTPYYIRLFDEDDWLQEARIVCYETCQCYDQNCGKSFGGFYKLR   80
NTDB id 612 LCA RS08360 WP 011375367.1       MEQTKRDELLISAVAQNDSQALDVLFKAYLPMVYHTLAPYYIRLFDEDDWLQEARIVCYETCQCYDCQKGKSFGSFYKLR   80
consensus                                    !!  !!!  !! !!  !!! !!!!!!!!!!!!!!*!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!***!!!!! !!!!!

logo

NTDB id 189547 BCY75 RS02280 WP 065825221.1  FHHHVLNLIRKELAQKRRIDQQALLFDCCPECNALAEDTVAYYQSTVEMRAYLETLSALELVAFRVLTGQLAVEQACRQL  160
NTDB id 612 LCA RS08360 WP 011375367.1       FKNHILNLLRRELAQKRRGDRQAVLIAERPERDAISEDTVTYYQSQFELRCYLETLSPFELVSFRVLTGQLSIDEACCQL  160
consensus                                    !**!*!!!*!*!!!!!!! ! !!*!  **!!* !* !!!! !!!!  !*!*!!!!!!* !!! !!!!!!!! ** !!*!!

logo

NTDB id 189547 BCY75 RS02280 WP 065825221.1  DCTFEQMKRAQSRCQTKLKRFYTKQ.   185
NTDB id 612 LCA RS08360 WP 011375367.1       DCTIDQLKRGQSRCQTKLKRYYQENR   186
consensus                                    !!! *!*!!*!!!!!!!!!!*!  **
```

X non conserved

X similar

X $\geq$ 50% conserved