```
logo

NTDB id 224951 B6N58 RS00680 WP 045098087.1  MRRQELHPRTAVINKTQKNKSKKARNEALSWLAVTFPQVFDNSLRIRPLKTGIMHDILAYADKAQEAGISKSKLREAVVL   80
NTDB id 1286 LPP RS00740 WP 011212783.1      MRKQALHPRTAVINKAQKNQSKRARSDALLWLAANFPEAFDNSLRIRPLKIGIMSDILQHAEKAEQVGVSKSKLREAVVL   80
consensus                                    !!*! !!!!!!!!!! !!! !!*!! *!! !!!  !!  !!!!!!!!!!! !!!*!!! *!*!!   !*!!!!!!!!!!!

logo

NTDB id 224951 B6N58 RS00680 WP 045098087.1  FTRRIDYLTCLKAREMRIDLDGNPVAMVTEEEAERAAVKIKKRVEKSARNARKNLLSKVPNQSSRLSQPGFQ........  152
NTDB id 1286 LPP RS00740 WP 011212783.1      FTRRLDYLACLKAREVRIDLHGNPVAEVTEEEAENASMKIKKRVEKSVKNARKQVNAKAANHSYVNNQPSTVSSVKPMNS  160
consensus                                    !!!!*!!! !!!!!!*!!!!*!!!!! !!!!!!! ! *!!!!!!!!! *!!!!**  ! *!*!    !!   ********

logo

NTDB id 224951 B6N58 RS00680 WP 045098087.1  ...PSQEIIPPFPERAPAYSMQNASVQTTRSPSVIVKHKSARQFDPNAVARLKEKLGLSRKTEIEKENIE   219
NTDB id 1286 LPP RS00740 WP 011212783.1      FDSHPEPLLPIYPLRSSTYASQNVAMQSAKSPSVVVKHKAPKQYDPDAVARLKEKLGLSRKAEDKKETTE   230
consensus                                    *** * ***!**! ! * !  !!  *!* *!!!!*!!!! **!*!! !!!!!!!!!!!!!! !  !!  !
```

X non conserved

X similar

X $\geq$ 50% conserved