```
logo

NTDB id 304453 DV427 RS00865 WP 114890979.1  MTIQKGIITLTILIFISGLLTVILLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTEEKKQTVCLDLPLNNNESVKQISIT   80
NTDB id 1352 HI 0940 AAC22604.1              MTIQKGIITLTILIFISGLLTAFLLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTATKKQTACLDLPLNNNESVKQISIA   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!  !!!!!!!!!!!!!!!!!!

logo

NTDB id 304453 DV427 RS00865 WP 114890979.1  LKGDSDAIQYFLWCERMSLFKKSPTKGDNQGALKDFIHTEKLTDFRPRFSSPPRILNANKTPKLYWFSDSQAEIEINGTV  160
NTDB id 1352 HI 0940 AAC22604.1              LEGSTDAIQYFLWCERMSLFKKSPKKGDNQGALKDFVTDEKLAYFRPHFSSPPRILNANKMPKLYWFSDSQAEVEINGTV  160
consensus                                    !  ! *!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!** !!!  !!!*!!!!!!!!!!!!! !!!!!!!!!!!!!*!!!!!!

logo

NTDB id 304453 DV427 RS00865 WP 114890979.1  STVLIAEGDLKLTGKGRISGAVLTNGNLTLDGVTLAYGKSVVTTLVQQYSQWQLAEKSWSDFNVPDE   227
NTDB id 1352 HI 0940 AAC22604.1              SAVLIAEGDLKLTGKGRISGAVITSGNLTLDGVTLAYGKKTVVALVQQYSQWQLAEKSWSDFNVQDE   227
consensus                                    ! !!!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!!!  !  !!!!!!!!!!!!!!!!!!!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved