```
logo

NTDB id 1140642 DQN24 RS00275 WP 054249353.1  MTTQKGIITLTILIFISGLLSVILLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTEEKKQTACLDLPLNNNESVKQISIT   80
NTDB id 1352 HI 0940 AAC22604.1               MTIQKGIITLTILIFISGLLTAFLLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTATKKQTACLDLPLNNNESVKQISIA   80
consensus                                     !! !!!!!!!!!!!!!!!!!*  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1140642 DQN24 RS00275 WP 054249353.1  LDGATDSIQYFLWCERMSLFKKSPKQGDNQGALKDFIHTEKLTDFRPHFSSPPRILNANKTPKLYWFSDSQAEVEINGTV  160
NTDB id 1352 HI 0940 AAC22604.1               LEGSTDAIQYFLWCERMSLFKKSPKKGDNQGALKDFVTDEKLAYFRPHFSSPPRILNANKMPKLYWFSDSQAEVEINGTV  160
consensus                                     !*! !! !!!!!!!!!!!!!!!!!! !!!!!!!!!!** !!!  !!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1140642 DQN24 RS00275 WP 054249353.1  SAVLIAEGDLKLTGKGRISGAVITNGNLTLDGVTLAYGKKTVVTLVRQYSQWKLAEKSWSDFNVQDE  227
NTDB id 1352 HI 0940 AAC22604.1               SAVLIAEGDLKLTGKGRISGAVITSGNLTLDGVTLAYGKKTVVALVQQYSQWQLAEKSWSDFNVQDE  227
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!! !! !!!!! !!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved