```
logo

NTDB id 309867 CH628 RS00525 WP 011272301.1  MTIQKGIITLTILIFISGLLSVILLLDDSNLSFFRAQQNQRKLYVERTLQLQRITALKKQTACLDLSLNNDESVKQISIT   80
NTDB id 1352 HI 0940 AAC22604.1              MTIQKGIITLTILIFISGLLTAFLLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTATKKQTACLDLPLNNNESVKQISIA   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!* !!!!!!*!!!!!!!!!!!!!*!!!!!!!!!**!! !!!!!!!!!*!!!! !!!!!!!!

logo

NTDB id 309867 CH628 RS00525 WP 011272301.1  LDGATDSIQYFLWCERMSLFKKSPKKGDNQGALKDFVSGEKLAYFRPHFSSPPRILNANKTPKLYWFSDSQAEVEINGTV   160
NTDB id 1352 HI 0940 AAC22604.1              LEGSTDAIQYFLWCERMSLFKKSPKKGDNQGALKDFVTDEKLAYFRPHFSSPPRILNANKMPKLYWFSDSQAEVEINGTV   160
consensus                                    !*! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!

logo

NTDB id 309867 CH628 RS00525 WP 011272301.1  SAVLIAEGDLKLTGKGRISGAVITNGNLTLDGVTLAYGKKTVVALVQQYSQWKLAEKSWSDFNVQDE   227
NTDB id 1352 HI 0940 AAC22604.1              SAVLIAEGDLKLTGKGRISGAVITSGNLTLDGVTLAYGKKTVVALVQQYSQWQLAEKSWSDFNVQDE   227
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved