```
logo

NTDB id 1142207 DQN30 RS09250 WP 111697087.1  MATHKGIITLTILIFISGLLTVILLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTAAKKQTACLDLPLNNDESVKQISIT   80
NTDB id 1352 HI 0940 AAC22604.1               MTIQKGIITLTILIFISGLLTAFLLLDDSHLSFFRAQQNQRKHYVERTLQLQKMTATKKQTACLDLPLNNNESVKQISIA   80
consensus                                     !  *!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!! !!!!!!!!

logo

NTDB id 1142207 DQN30 RS09250 WP 111697087.1  LEGTTDAIQYFLWCERMSLFKKSPTKGDNQGALKDFILTEKLSNFRPHFSSPPRILNANKTPKLYWFSDSQAEVEINGTV  160
NTDB id 1352 HI 0940 AAC22604.1               LEGSTDAIQYFLWCERMSLFKKSPKKGDNQGALKDFVTDEKLAYFRPHFSSPPRILNANKMPKLYWFSDSQAEVEINGTV  160
consensus                                     !!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!*  !!!  !!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1142207 DQN30 RS09250 WP 111697087.1  SAVLIAEGDLKLTGKGRISGAVLTNGNLTLDRVTLAYGKPVVTTLVQQYSQWQLAEKSWSDFNVPDE   227
NTDB id 1352 HI 0940 AAC22604.1               SAVLIAEGDLKLTGKGRISGAVITSGNLTLDGVTLAYGKKTVVALVQQYSQWQLAEKSWSDFNVQDE   227
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!*! !!!!!! !!!!!!!* !  !!!!!!!!!!!!!!!!!!!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved