```
logo

NTDB id 392245 GA597 RS05015 WP 011275301.1  MKIFICEDDVKQRENMVSIINNYIMIEEKPMEIALATDDPYEVIEKSKEMNDVGCYFLDIQLEADINGIKLGSEIRKYDP   80
NTDB id 7 SA RS10585 WP 000688492.1          MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTDINGIKLGSEIRKHDP   80
consensus                                    !!!!!!!!!*!!!!!!!*!! !!!!!!!!!!!!!!!!! !!!!*!  ! !!!*!!!!!!!!!  !!!!!!!!!!!!!*!!

logo

NTDB id 392245 GA597 RS05015 WP 011275301.1  IGNIIFVTSHSELTYLTFVYKVSAMDFIFKDDPSQLQSRIIDCLETAHTRLKLLSKESTVETIELKRGSNSIYVQYDDVM  160
NTDB id 7 SA RS10585 WP 000688492.1          VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYDDIM  160
consensus                                    *!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!  ! *!!!!!!!!!!!!!! !!!!* *!!!!!!!!!!!!!*!!!!!!*!

logo

NTDB id 392245 GA597 RS05015 WP 011275301.1  FFESSTKSHRLIAHLDNRQIEFYGNLKELAQLDERFFRCHNSFVVNRHNIESIDSKERIVNFKNGEHCFASVRNVKKI  238
NTDB id 7 SA RS10585 WP 000688492.1          FFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRNVKKI  238
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!  !!!*!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved