```
logo

NTDB id 1106121 ACM595 RS05255 WP 002482781.1  MKIFICEDDERQREHMVSIINNYIMIEEKPMEIEVATADPYDILERSKNLNDIGCYFLDIQLEADINGIKLASEIRKHDP   80
NTDB id 7 SA RS10585 WP 000688492.1            MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTDINGIKLGSEIRKHDP   80
consensus                                      !!!!!!!!!**!!!*!!*!! !!!!!!!!!!!! *!!  !!**!!  !!*!!!!!!!!!!!!  !!!!!!!*!!!!!!!!

logo

NTDB id 1106121 ACM595 RS05255 WP 002482781.1  VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPDELKSRIIDCLETSESRLKLLSKESSVETIELKRGSNSIYVQYDDVM  160
NTDB id 7 SA RS10585 WP 000688492.1            VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYDDIM  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!**!!!!!!!! **!! !!!!* !!!!!!!!!!!!!*!!!!!!*!

logo

NTDB id 1106121 ACM595 RS05255 WP 002482781.1  FFESSTKSHRLIAHLDNRQIEFYGNLKELDQLDERFFRCHNSFVVNRHNIDSIDSKSRVVYFKNNEHCYASVRNVKKI  238
NTDB id 7 SA RS10585 WP 000688492.1            FFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRNVKKI  238
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!!!!!!!!!!!!!!!!!*!!!!! !*!!!!! !!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved