```
logo

NTDB id 1027015 AB3473 RS04395 WP 002507139.1  MKIFICEDDERQRENMISIINNYIMIEEKPMEIEVATADPYEVLERSKDLSDIGCYFLDIQLEADINGIKLASEIRKHDP   80
NTDB id 7 SA RS10585 WP 000688492.1            MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTDINGIKLGSEIRKHDP   80
consensus                                      !!!!!!!!!**!!!!!**!! !!!!!!!!!!!! *!!  !!!!!!  ! * !!!!!!!!!!!  !!!!!!!*!!!!!!!!

logo

NTDB id 1027015 AB3473 RS04395 WP 002507139.1  VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPDELKSRIIDCLETSESRLKLLSKESTVETIELKRGSNSVYVQYDDVM  160
NTDB id 7 SA RS10585 WP 000688492.1            VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYDDIM  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!**!!!!!!!! **!! !!!!* *!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 1027015 AB3473 RS04395 WP 002507139.1  FFESSTKSHRLIAHLDNRQIEFYGNLKELNQLDDRFFRCHNSFVVNRHNIESIDSKSRIVYFKNQEHCFASVRNVKKI  238
NTDB id 7 SA RS10585 WP 000688492.1            FFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRNVKKI  238
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!! !!!*!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved