```
logo

NTDB id 33036 SCA RS07850 WP 015900794.1  MKIIICEDDQQQRAHIEEIINNYTMIEEKPLEIALSTNDPYEVIEYAKNTNDICCYFLDIQLDADINGIKLGSELRKFDTVGNIV   85
NTDB id 7 SA RS10585 WP 000688492.1       MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTDINGIKLGSEIRKHDPVGNII   85
consensus                                 !!! !!!!!* !! **  !! !! !!!!!!*!!!! !  !!!!*! !!! !!!*!!!!!!!!  !!!!!!!!!!*!!*!*!!!!*

logo

NTDB id 33036 SCA RS07850 WP 015900794.1  FVTSYSELTYLTFVYKVAAMDFIFKDDPSEMKSRIIDCIETALTRLQLLSKESSNVETIELKRGSNSVYVNYDDVMFFESSTKSHR  170
NTDB id 7 SA RS10585 WP 000688492.1       FVTSHSELTYLTFVYKVAAMDFIFKDDPAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYDDIMFFESSTKSHR  170
consensus                                 !!!!*!!!!!!!!!!!!!!!!!!!!!!! !***!!!!!*!!!*!!!!!!!!!*  !!!!!!!!!!!!!!!!*!!!*!!!!!!!!!!!

logo

NTDB id 33036 SCA RS07850 WP 015900794.1  LIAHLDNRQIEFYGSLKELSNIDERFFRCHNSFVINLNNIEEVISKEREIHFKNGEHCYVSVRNLKKI  238
NTDB id 7 SA RS10585 WP 000688492.1       LIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVWNRHNIESIDSKERIVYFKNKEHCYASVRNVKKI  238
consensus                                 !!!!!!!!!!!!!!! !!!!!**!*!!!!!!!!!!*! *!!! * !!!! **!!! !!!! !!!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved