```
logo

NTDB id 1134900 JM183 RS04005 WP 126496535.1  MKILICEDDPKQRERMVSIIENYIMIEEKPMEIEIATDNPYEVLEASKNMSDIGCYFLDIQLESDINGIKLGSEIRKHDP   80
NTDB id 7 SA RS10585 WP 000688492.1           MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATDNPYEVLEQAKNMNDIGCYFLDIQLSTDINGIKLGSEIRKHDP   80
consensus                                     !!! !!!!!!!!!! !!*!! !!!!!!!!!!!! *!!!!!!!!!!  !!! !!!!!!!!!!! *!!!!!!!!!!!!!!!!!

logo

NTDB id 1134900 JM183 RS04005 WP 126496535.1  VGNIIFVTSHTELTYLTFVYKVAAMDFIFKDDPEELRTRIVDCLETALKRLDLLTKDKTVETLELKRGSNSVYVQYDDVM   160
NTDB id 7 SA RS10585 WP 000688492.1           VGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDPAELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYDDIM   160
consensus                                     !!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!! !!!!!!*!!!!!!* !! !!*!! *!!!*!!!!!!!!!!!!!!!*!

logo

NTDB id 1134900 JM183 RS04005 WP 126496535.1  FFESSPKSHRLIAHLDNRQIEFYGNLKELAQIDDRFFRCHNSFVLNRHNISSVDSKERIAYFKNEEFCYVSVRNLKKI   238
NTDB id 7 SA RS10585 WP 000688492.1           FFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDDRFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRNVKKI   238
consensus                                     !!!!!*!!!!!!!!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!*!!!!! !*!!!!!! !!!! !*!! !!!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved