```
logo

NTDB id 49993 TSUB RS08970 WP 087019268.1  MLKIKYLTALV.GLSLASNALAMNIQPDPDTPNGYLVSKADVAAAEAAKTSDPMYAIWAKALETAPNTVVDAIRPGLASNPANVV   84
NTDB id 1299 VP RS02975 WP 005483021.1     MFALKHLPIALSCVLAAQANASMNIQPDPQNPNGYVIARGDVQAMEQSKTSDPMYAIWSQALETRPNSVVEAIVPGAATNPENVK   85
consensus                                  !  *!*!*  **** !     !!!!!!! !!!!** **!! ! ! !!!!!!!!!! !!!! !!*!!*!! !! !*!! !!

logo

NTDB id 49993 TSUB RS08970 WP 087019268.1  RAERVFPETEWIFLTDMAAPEYTYTKFLQAIGKFPAFCGDYTDGRDADAICKRSIVTAFAHFAQETGGHIAVDNVWDNPKGLEEW  169
NTDB id 1299 VP RS02975 WP 005483021.1     RVERVFPESEWDFLTQMAAPEYTYTRFLRAIGKFPAFCGEYTDGRDSDAICKKSIVTAFAHFAQETGGHISIDNVSDNPLGLEEW  170
consensus                                  ! !!!!!!*!! !!! !!!!!!!!!*!! !!!!!!!!!!*!!!!!! !!!!!*!!!!!!!!!!!!!!!!! *!!! !!! !!!!!

logo

NTDB id 49993 TSUB RS08970 WP 087019268.1  QQALVHVREMGWSEGQVGYTTGCGQNDWQNKRWPCADGQGYFGRGAKQLSYHFNYGAFSEVMYDGDATVLLNNPALVADTWLNLA  254
NTDB id 1299 VP RS02975 WP 005483021.1     QQALVHVREMGWSEGQEGYTTGCGQNDWQNKRWPCEPGQGYFGRGAKQLSYHFNYGAFSEVMFDGDASVLLKNPGLVADSWLNLA  255
consensus                                  !!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!
```

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