```
logo
NTDB id 156106 RN86 RS10335 WP 045502133.1  MTKEGFKYSILASGSSGNCFYLETDKKKILVDAGLSGKKITSLLSEINRKPEDLDAILVTHEHKDHIHGVGVLARKYNLDIYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1      MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                                   !!  !!*!!!!!!!!!!!*!!!!!* !*!!*!!!!!!!!!* !* !! !!**!*!!!!!!!!!!!!!!!!!!!!!!! !!*!!!

logo

NTDB id 156106 RN86 RS10335 WP 045502133.1  DTWKAMDSALGKIDISQKHIFEMGKVMTFGDIDIESFGVSHDAAAPQFYRFMKDDKSFVMLTDTGYVSDRMAGVVENADGYLIES  170
NTDB id 383 SMU RS06875 WP 002262928.1      ATWQAMDGMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLIES  170
consensus                                    !! !!!  *!!!!*!!!!!!**!! *!!!!!!!!!!!!!!!!!! !!!!! !!! !!!!*!!!!!!!!!!!! **!!!!!!!!!!

logo

NTDB id 156106 RN86 RS10335 WP 045502133.1  NHDVEILRSGAYPWSLKQRILSDKGHLSNEDGADTMIRTLGNRTKKIYLGHLSKENNIKELAHMTMVNQLAQADLAVNHDFQVLD  255
NTDB id 383 SMU RS06875 WP 002262928.1      NHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKIYD  255
consensus                                   !!!*!!!!!! !!!!!!!!!!!!!!!!!!!*!!!!*!!*!!!!!!*!!!!!!!!!!!!!!!!*!!!!!!!! ! ! !!!!!! !!! * !

logo

NTDB id 156106 RN86 RS10335 WP 045502133.1  TSPDTATPLTSI   267
NTDB id 383 SMU RS06875 WP 002262928.1      TSPDTALPLAKI   267
consensus                                   !!!!!! !!  !
```

X non conserved

X similar

X $\geq$ 50% conserved