```
logo
NTDB id 69059 STO1 RS04655 WP 096422162.1  MSEKGFKYSILASGSSGNSFYLETPKKKILVDAGLSGKKISSLLAEINRKPEDLDAILITHEHSDHIHGVGVLARKYGMDLYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1     MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                                  !*! !!*!!!!!!!!!!!!!!!!!! !*!!*!!!!!!!!!! !*!!! !!**!*!!!!*!!!! !!!!!!!!!!!!!!*!*!!!

logo
NTDB id 69059 STO1 RS04655 WP 096422162.1  KTWQAMENSKYLGKIDSSQKHIFEMGKTKTFGDIDIESFGVSHDAAAPQFYRFMKDDKSFVMLTDTGYVSDRMAGIVENADGYLI   170
NTDB id 383 SMU RS06875 WP 002262928.1     ATWQAMDG..MIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLI   168
consensus                                   !!!!!* ** *!!!! !!!!!!**!!! !!!!!!!!!!!!!!!!! !!!!! !!! !!!!*!!!!!!!!!!!! **!!!!!!!!

logo
NTDB id 69059 STO1 RS04655 WP 096422162.1  ESNHDVEILRAGSYAWRLKQRILSDLGHLSNEDGAEAMIRAMGNRTKKIYLGHLSKENNIKELAHMTMVNQLAQADLGVGVDFKV   255
NTDB id 383 SMU RS06875 WP 002262928.1     ESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKI   253
consensus                                  !!!!!*!!!! ! !*! !!!!!!!! !!!!!*!!!! !*! *!!*!!!!!!!!!!!!!!!*!!!!!!!! ! ! !!!!*! *!!!*

logo
NTDB id 69059 STO1 RS04655 WP 096422162.1  YDTSPDTATPLTDI   269
NTDB id 383 SMU RS06875 WP 002262928.1     YDTSPDTALPLAKI   267
consensus                                  !!!!!!!! !!   !
```

X non conserved

X similar

X ≥ 50% conserved