```
logo

NTDB id 68349 SNAG RS04905 WP 096407084.1  MSEKGFKYSILASGSSGNSFYLETPKKKILVDAGLSGKKITSLLGEINRKPEDLDAILITHEHADHIHGVGVLARKYGMDLYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1     MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                                  !*! !!*!!!!!!!!!!!!!!!!!! !*!!*!!!!!!!!* !**!! !!**!*!!!!*!!!! !!!!!!!!!!!!!*!*!!!

logo

NTDB id 68349 SNAG RS04905 WP 096407084.1  KTWQAMENSKYLGKVDSSQKHIFEMGKTKTFGDIDIESFGVSHDAVAPQFYRFMKDDKSFVMLTDTGYVSDRMAGIVENADGYLI   170
NTDB id 383 SMU RS06875 WP 002262928.1     ATWQAMDG..MIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLI   168
consensus                                   !!!!!* ** *!!*! !!!!!!**!!! !!!!!!!!!!!!!!!!  !!!!! !!! !!!!*!!!!!!!!!!!! **!!!!!!!!

logo

NTDB id 68349 SNAG RS04905 WP 096407084.1  ESNHDVEILRAGSYAWRLKQRILSDLGHLSNEDGADAMIRTLGNRTKKIYLGHLSKENNIKELAHMTMVNQLAQADLGVGVDFQV   255
NTDB id 383 SMU RS06875 WP 002262928.1     ESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKI   253
consensus                                  !!!!!*!!!! ! !*! !!!!!!!! !!!!!*!!!* !*!!!!!*!!!!!!!!!!!!!!!*!!!!!!!! ! ! !!!!*! *!! *

logo

NTDB id 68349 SNAG RS04905 WP 096407084.1  YDTSPDTATPLTDI   269
NTDB id 383 SMU RS06875 WP 002262928.1     YDTSPDTALPLAKI   267
consensus                                  !!!!!!!! !!   !
```

X non conserved

X similar

X ≥ 50% conserved