```
logo

NTDB id 20096 SSU05 1357 ABP90323.1     MIGKGFNYSILASGSSGNCFYLETDKKKILVDAGLSGKKITSLLAEIDRKPEDIDAILVTHEHSDHIHGIGVLARKYGMDIYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1  MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                               !   !! !!!!!!!!!!!*!!!!!* !*!!*!!!!!!!!!* !*!!!!!!**!*!!!!!!!!! !!!!!*!!!!!!!!!*!*!!!

logo

NTDB id 20096 SSU05 1357 ABP90323.1     LTWQAMESKLGKIDVAQKHIFELGAMKTFGDLDIESFGVSHDAACPQFYRFMKDDKSFVMLTDTGYVSDRMVGIVENADAYLIES   170
NTDB id 383 SMU RS06875 WP 002262928.1  ATWQAMDGMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLIES   170
consensus                                !!!!!*  *!!!!! !!!!!*!!   !!!!*!!!!!!!!!!!!*!!!!! !!! !!!!!*!!!!!!!!!!!  **!!!!*!!!!!

logo

NTDB id 20096 SSU05 1357 ABP90323.1     NHDIEILRAGSYSWNLKQRILSDKGHLCNEDGADAMIRSLGNRTKKIYLGHLSKENNIKELAHMTMVNQLAQADLGVGVDFQVYD   255
NTDB id 383 SMU RS06875 WP 002262928.1  NHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKIYD   255
consensus                               !!!!!!!! !  !*! !!!!!!!!!!!!!*!*!!!!* !*!*!!!*!!!!!!!!!!!!!!!!*!!!!!!!! ! ! !!!!*! *!! *!!

logo

NTDB id 20096 SSU05 1357 ABP90323.1     TSPDTATPLTKI   267
NTDB id 383 SMU RS06875 WP 002262928.1  TSPDTALPLAKI   267
consensus                               !!!!!! !! !!
```

X non conserved

X similar

X $\geq$ 50% conserved