```
logo

NTDB id 137345 SD89 RS07625 WP 023612763.1  MNESGFKYSILASGSTGNCFYLETPKKRLLIDAGLTGKKITSLLAEIDRKPEDLDAILITHEHSDHIKGVGVMARKYHLDVYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1      MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                                   ! !*!!*!!!!!!!!*!!*!!!!!! !!*!!!!!!*!!!!* !*!!!!!!**!*!!!!*!!!! !!!*!!!!*!!!!*!!!!!!

logo

NTDB id 137345 SD89 RS07625 WP 023612763.1  KTWQLMDECNMLGKLDASQKHIFQRDKVLTFGDVDIESFGVSHDAIDPQFYRIMKDNKSFVMLTDTGYVSDRMTGIIENADGYLI  170
NTDB id 383 SMU RS06875 WP 002262928.1      ATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLI  168
consensus                                    !!! !!** !*!!*! !!!!!!   ! *!!!!*!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!!  *!!!!!!!!!

logo

NTDB id 137345 SD89 RS07625 WP 023612763.1  ESNHDIEILRSGSYPWSLKQRILSDLGHLSNEDGAGAMIRSLGYNTKKIYLGHLSKENNIKELAHMTMVNQLAMADLAVGTDFTV  255
NTDB id 383 SMU RS06875 WP 002262928.1      ESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKI  253
consensus                                   !!!!!!!!!!!! !!!!!!!!!!!! !!!!!*!!!  !*!*!!  !!!!!!!!!!!!!!*!!!!!!!! ! !  !!!!! *!! *

logo

NTDB id 137345 SD89 RS07625 WP 023612763.1  HDTSPDTACPLTDI  269
NTDB id 383 SMU RS06875 WP 002262928.1      YDTSPDTALPLAKI  267
consensus                                   *!!!!!!!*!!  !
```

X non conserved

X similar

X $\geq$ 50% conserved