```
logo

NTDB id 395499 GFB63 RS09125 WP 100262465.1  MSELGFKYSILASGSTGNSFYLETPEKKILVDAGLSGKKITSLLAEIDRDPSDLDAILVTHEHKDHIHGVGVLARKYGMD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    !*! !!*!!!!!!!!*!!!!!!!!! !*!!*!!!!!!!!!* !*!!!!! * !*!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 395499 GFB63 RS09125 WP 100262465.1  IYANEKTWQIMDSKNMLGKVDNSQKHIFSRGKLLTFGDIDIESFGVSHDAIDPQFYRFMKDGKSFVMLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                    *!!!  !!! !!** !*!!*! !!!!!!  !! *!!!!!!!!!!!!!!!!!  !!!!! !!!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 395499 GFB63 RS09125 WP 100262465.1  LIENADGYLIESNHDIEILRAGSYPWSTKQRILSDQGHLCNEDGADAMIRTIGNKTKKIYLGHLSKENNIKELAYMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                    !!!!!!!!!!!!!!!!!!!!! ! !!!! !!!!!!! !!!*!*!!!* !*!!*!!!!!!!!!!!!!!!!!*!!!!*!!! !

logo

NTDB id 395499 GFB63 RS09125 WP 100262465.1  QLARADFGVGTDFKIFGTSPDTATPLIDI  269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                     !  !! *! *!!!!* !!!!!! !!  !
```

X non conserved

X similar

X ≥ 50% conserved