```
logo

NTDB id 185359 A9497 RS01770 WP 024704147.1  MSELGFKYSILASGSTGNSFYLETPEKKILVDAGLSGKKITSLLAEIDRDPSDLDAILVTHEHKDHIHGVGVLARKYGMD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    !*! !!*!!!!!!!!*!!!!!!!!! !*!!*!!!!!!!!!* !*!!!!! * !*!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 185359 A9497 RS01770 WP 024704147.1  IYANEKTWQIMDSKNMLGKVDNSQKHIFSRGKLLTFGDIDIESFGVSHDAIDPQFYRFMKDGKSFVMLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                    *!!!  !!! !!** !*!!*! !!!!!!  !! *!!!!!!!!!!!!!!!!!  !!!!! !!!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 185359 A9497 RS01770 WP 024704147.1  LIENADGYLIESNHDIEILRAGSYPWSTKQRILSDQGHLCNEDGADAMIRTIGNKTKKIYLGHLSKENNIKELAYMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                    !!!!!!!!!!!!!!!!!!!!! ! !!!! !!!!!!! !!!*!*!!!* !*!!*!!!!!!!!!!!!!!!!!*!!!!*!!! !

logo

NTDB id 185359 A9497 RS01770 WP 024704147.1  QLARADFGVGTDFKIFGTSPDTATPLTDI  269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                     !  !! *! *!!!!* !!!!!! !!  !
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X non conserved

X similar

X ≥ 50% conserved