```
logo

NTDB id 317146 D7D50 RS06205 WP 048689535.1  MDEKGFKYSILASGSSGNSFYLETPKKKILVDAGLSGKKITGLLAEIDRKPEDLDAILITHEHSDHIHGVGVLARKYGMD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    ! ! !!*!!!!!!!!!!!!!!!!!! !*!!*!!!!!!!!!* !*!!!!!!**!*!!!!*!!!! !!!!!!!!!!!!!!*!

logo

NTDB id 317146 D7D50 RS06205 WP 048689535.1  LYANEATWKAMEGSKYLGKVDDSQKHLFEMGKTLTFGDLDVESFGVSHDAAAPQFYRFMKDGKSFVMLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMDG..MIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                    *!!! !!! !!*!** *!!*! !!!!*!**!!!*!!!!*!*!!!!!!!!!!! !!!!! !!!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 317146 D7D50 RS06205 WP 048689535.1  IVENADGYLIESNHDVEILRAGSYAWRLKQRILSDLGHLSNEDGADAMIRTLGNKTKKIYLGHLSKENNIKELAHMTMVN  240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                    **!!!!!!!!!!!!!!*!!!! ! !*! !!!!!!!! !!!!!*!!!* !*!!!!!!!!!!!!!!!!!!!!!*!!!!!!!! !

logo

NTDB id 317146 D7D50 RS06205 WP 048689535.1  QLARADLAVGHDFDVLDTSPDTATPLVDI  269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                     !   !!!!! !!! * !!!!!!! !!   !
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X non conserved

X similar

X ≥ 50% conserved