```
logo

NTDB id 409122 GP482 RS05520 WP 074602529.1  MSENAFKYSVLASGSTGNSFYVETPQKRLLIDAGLTGKKITSLLAEIDRKPEDLDAILITHEHSDHIKGVGVLARRYNLD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    !*! *!*!!*!!!!!*!!!!!*!!!!!!*!!!!!!*!!!!* !*!!!!!!**!*!!!!*!!!! !!!*!!!!!!!*! !!

logo

NTDB id 409122 GP482 RS05520 WP 074602529.1  VYANAKTWQMIDERNMIGKLDVGQKHVFERGKTLTFGDIDIESFGVSHDAVDPQFYRLMKDNKSFVVLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                    !!!!! !!! *!** !!!!*!! !!!*!* !!!*!!!!!!!!!!!!!!!!  !!!!!!!!! !!!!*!!!!!!!!!!!!

logo

NTDB id 409122 GP482 RS05520 WP 074602529.1  VIENADGYLIESNHDVEILRAGSYPWSLKQRILSDRGHLSNEDGADTMIRTIGNRTKRIYLGHLSKENNIKELAHMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                    *!!!!!!!!!!!!!!*!!!! ! !!!!!!!!!!!!*!!!!!*!!!*!!*!!*!!*!!*!!!!!!!!!!!*!!!!!!!! !

logo

NTDB id 409122 GP482 RS05520 WP 074602529.1  NLMQADFAVGHDMTVFDTSPDEATPLAGL  269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                     !!!!! !! !!  **!!!!! ! !!! *
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X non conserved

X similar

X ≥ 50% conserved