```
logo

NTDB id 163786 AUQ45 RS02310 WP 002985641.1  MNESGFKYSILASGSTGNCFYLETPKKRLLIDAGLTGKKITSLLAEIDRKPEDLDAILITHEHSDHIKGVGVMARKYHLD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    ! !*!!*!!!!!!!!!*!!*!!!!!! !!*!!!!!!*!!!!* !*!!!!!**!*!!!!*!!!! !!!*!!!!*!!!!*!!

logo

NTDB id 163786 AUQ45 RS02310 WP 002985641.1  IYANEKTWQLMDECNMLGKLDASQKHIFQRDKVLTFGDVDIESFGVSHDAIDPQFYRIMKDNKSFVMLTDTGYVSDRMTG  160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                    *!!!  !!! !!** !*!!*! !!!!!!   ! *!!!!*!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!!

logo

NTDB id 163786 AUQ45 RS02310 WP 002985641.1  IIENADGYLIESNHDIEILRSGSYPWSLKQRILSDLGHLSNEDGAGAMIRSLGYNTKKIYLGHLSKENNIKELAHMTMVN  240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                    *!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!! !!!!!*!!!  !*!*!!  !!!!!!!!!!!!!!!*!!!!!!!! !

logo

NTDB id 163786 AUQ45 RS02310 WP 002985641.1  QLAMADLAVGTDFTVHDTSPDTACPLTDI  269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                     !  !!!!! *!! **!!!!!!!*!!  !
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X non conserved

X similar

X ≥ 50% conserved