```
logo

NTDB id 1143019 STN4L RS01850 WP 011681204.1  MTSELGFKYSILASGSTGNSFYLETPEKKILVDAGLSGKKITSLLAEIDRDPSDLDAILVTHEHKDHIHGVGVLARKYGM   80
NTDB id 383 SMU RS06875 WP 002262928.1        .MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGL   79
consensus                                     * *! !!*!!!!!!!!*!!!!!!!!! !*!!*!!!!!!!!!* !*!!!!! * !*!!!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 1143019 STN4L RS01850 WP 011681204.1  DIYANEKTWQIMDSKNMLGKVDNSQKHIFSRGKLLTFGDIDIESFGVSHDAIDPQFYRFMKDGKSFVMLTDTGYVSDRMA   160
NTDB id 383 SMU RS06875 WP 002262928.1        DVYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMA   157
consensus                                     !*!!!  !!! !!** !*!!*! !!!!!!  !! *!!!!!!!!!!!!!!!!  !!!!! !!!!!!!!*!!!!!!!!!!!!

logo

NTDB id 1143019 STN4L RS01850 WP 011681204.1  GLIENADGYLIESNHDIEILRAGSYPWSTKQRILSDQGHLCNEDGADAMIRTIGNKTKKIYLGHLSKENNIKELAYMTME   240
NTDB id 383 SMU RS06875 WP 002262928.1        DLIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMK   237
consensus                                      !!!!!!!!!!!!!!!!!!!! ! !!!! !!!!!!! !!!*!*!!!* !*!!*!!!!!!!!!!!!!!!!!!*!!!!*!!!

logo

NTDB id 1143019 STN4L RS01850 WP 011681204.1  NQLARADFGVGTDFKIFGTSPDTATPLTDI   270
NTDB id 383 SMU RS06875 WP 002262928.1        NALMQADLAVDHDFKIYDTSPDTALPLAKI   267
consensus                                     ! !  !! *! *!!!!* !!!!!! !!  !
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X non conserved

X similar

X ≥ 50% conserved