```
logo

NTDB id 300427 DQ228 RS05570 WP 011681204.1  MTSELGFKYSILASGSTGNSFYLETPEKKILVDAGLSGKKITSLLAEIDRDPSDLDAILVTHEHKDHIHGVGVLARKYGM   80
NTDB id 383 SMU RS06875 WP 002262928.1       .MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGL   79
consensus                                    * *! !!*!!!!!!!!*!!!!!!!!! !*!!*!!!!!!!!!* !*!!!!! * !*!!!!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 300427 DQ228 RS05570 WP 011681204.1  DIYANEKTWQIMDSKNMLGKVDNSQKHIFSRGKLLTFGDIDIESFGVSHDAIDPQFYRFMKDGKSFVMLTDTGYVSDRMA  160
NTDB id 383 SMU RS06875 WP 002262928.1       DVYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMA  157
consensus                                    !*!!!  !!! !!** !*!!*! !!!!!!  !! *!!!!!!!!!!!!!!!!  !!!!!! !!!!!!!!*!!!!!!!!!!!!

logo

NTDB id 300427 DQ228 RS05570 WP 011681204.1  GLIENADGYLIESNHDIEILRAGSYPWSTKQRILSDQGHLCNEDGADAMIRTIGNKTKKIYLGHLSKENNIKELAYMTME  240
NTDB id 383 SMU RS06875 WP 002262928.1       DLIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMK  237
consensus                                     !!!!!!!!!!!!!!!!!!!!! ! !!!! !!!!!!! !!!*!*!!!* !*!!*!!!!!!!!!!!!!!!!!!*!!!!*!!!

logo

NTDB id 300427 DQ228 RS05570 WP 011681204.1  NQLARADFGVGTDFKIFGTSPDTATPLTDI   270
NTDB id 383 SMU RS06875 WP 002262928.1       NALMQADLAVDHDFKIYDTSPDTALPLAKI   267
consensus                                    ! !  !! *! *!!!!* !!!!!! !!  !
```

X non conserved

X similar

X $\geq$ 50% conserved