```
logo

NTDB id 23922 STU RS14845 WP 041828379.1  MTSELGFKYSILASGSTGNSFYLETPEKKILVDAGLSGKKITSLLAEIDRDPSDLDAILVTHEHKDHIHGVGVLARKYGMDIYAN   85
NTDB id 383 SMU RS06875 WP 002262928.1    .MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYAN   84
consensus                                 * *! !!*!!!!!!!!*!!!!!!!!! !*!!*!!!!!!!!* !*!!!!! * !*!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!!!

logo

NTDB id 23922 STU RS14845 WP 041828379.1  EKTWQIMDSKNMLGKVDNSQKHIFSRGKLLTFGDIDIESFGVSHDAINPQFYRFMKDGKSFVMLTDTGYVSDRMAGLIENADGYL   170
NTDB id 383 SMU RS06875 WP 002262928.1    AATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYL   167
consensus                                   !!! !!** !*!!*! !!!!!!  !! *!!!!!!!!!!!!!!!! *!!!!! !!!!!!!!*!!!!!!!!!!!! !!!!!!!!!

logo

NTDB id 23922 STU RS14845 WP 041828379.1  IESNHDIEILRAGSYPWSTKQRILSDQGHLCNEDGADAMIRTIGNKTKKIYLGHLSKENNIKELAYMTMENQLARADFGVGTDFK   255
NTDB id 383 SMU RS06875 WP 002262928.1    IESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFK   252
consensus                                 !!!!!!!!!!! ! !!!! !!!!!!! !!!*!*!!!* !*!!*!!!!!!!!!!!!!!!!!!*!!!!*!!! ! !  !! *! *!!!

logo

NTDB id 23922 STU RS14845 WP 041828379.1  IFVTSPDTATPLTDI   270
NTDB id 383 SMU RS06875 WP 002262928.1    IYDTSPDTALPLAKI   267
consensus                                 !* !!!!!! !!  !
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X non conserved

X similar

X $\geq$ 50% conserved