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logo

NTDB id 50461 HCW RS00175 WP 014660210.1  MR...TFLLSLMLVFSLIKADELIEESNQKT.PNLNHPMQDLNAIQNSFFDKNRSKMSNTLNIDYFQGQTYKIRLRYAMATLLYF   81
NTDB id 1217 CAA10656.1 1440..2420( )     MRKVLYALMGFLLAFSALKADDFLEEANETAPANLNHPMQDLNAIQGSFFDKNRSKMSNTLNIDYFQGQTYKIRLRYAMATLLFF   85
consensus                                 !!***  !*  *! !! *!!!* *!! !   **!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 50461 HCW RS00175 WP 014660210.1  KKPIKDFVLGDKVGFNAKILESNERILLIKPLQIGVDSNISVIDDEGKIFSFYVFSTTFTSSKHPNLQVYIEDKNYYSNAFIKKE   166
NTDB id 1217 CAA10656.1 1440..2420( )     SKPISDFVLGDKVGFDAKILESNDRILLIKPLQIGVDSNISVIDSEGKIFSFYVFSTTFTSSKHPNLQVFIEDKNYYSNAFLKPQ   170
consensus                                  !!! !!!!!!!!!! !!!!!!!*!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!*

logo

NTDB id 50461 HCW RS00175 WP 014660210.1  NTL................EKPPKEVKEKEEDTLIIGDSTNSMKIIKKDIKKGYVALKSSQRKWYCLWLCSKKSNLSLMPKEIF   234
NTDB id 1217 CAA10656.1 1440..2420( )     NKENVLENALENTPTNNKPLKEKKEETKEKEEETITIGDNTNAMKIVKKDIQKGYKALKSSQRKWYCLGICSKKSKLSLMPKEIF   255
consensus                                 !  ****************  ** ! !!!!!*!* !!! !! !!!*!!!! !!! !!!!!!!!!!!! *!!!!! !!!!!!!!!

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NTDB id 50461 HCW RS00175 WP 014660210.1  NDKHFTYFKFDKKLASSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSTQWTLRQGKDYLCIRFKAQK....   302
NTDB id 1217 CAA10656.1 1440..2420( )     NDKQFTYFKFDKRLALSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSTKWTLRLGKDYLCIRFVKKGKDE*   326
consensus                                 !!!*!!!!!!!!*!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!! !!!!!!!!!    ***
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X non conserved
X similar
X ≥ 50% conserved