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logo

NTDB id 50442 HCD RS00105 WP 014658577.1  MR...NFLLSLMLVFSLIKADEFVEESNEKAPTNLNHPMQDLNAIQNSFFDKNRSKMSNTLNIDYFQGQTYKIRLRYAMATLLYF   82
NTDB id 1217 CAA10656.1 1440..2420( )     MRKVLYALMGFLLAFSALKADDFLEEANETAPANLNHPMQDLNAIQGSFFDKNRSKMSNTLNIDYFQGQTYKIRLRYAMATLLFF   85
consensus                                 !!***  !*  *! !! *!!!*!*!! !! !! !!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 50442 HCD RS00105 WP 014658577.1  SKPIKDFVLGDKVGFNAKILESNERILLIKPLQIGVDSNISVIDDEGKIFSFYVFSTTFTSSKHPNLQVYIEDKNYYANAFIKPQ   167
NTDB id 1217 CAA10656.1 1440..2420( )     SKPISDFVLGDKVGFDAKILESNDRILLIKPLQIGVDSNISVIDSEGKIFSFYVFSTTFTSSKHPNLQVFIEDKNYYSNAFLKPQ   170
consensus                                 !!!! !!!!!!!!!! !!!!!!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!! !!!*!!!

logo

NTDB id 50442 HCD RS00105 WP 014658577.1  KENALE.....K.PPKEKPFK.....EIKPLEEVITIGDSTNSMKIIKKDIKKGYTALKSSQRKWYCLWLCSKKSNLSLMPKEIF   241
NTDB id 1217 CAA10656.1 1440..2420( )     NKENVLENALENTPTNNKPLKEKKEETKEKEEETITIGDNTNAMKIVKKDIQKGYKALKSSQRKWYCLGICSKKSKLSLMPKEIF   255
consensus                                     * ***** *!*   !! !*****   * !! !!!!! !! !!!*!!!! !!! !!!!!!!!!!!! *!!!!! !!!!!!!!!

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logo

NTDB id 50442 HCD RS00105 WP 014658577.1  NDKHFTYFKFDKKLASSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSSKWTLRQGKDYLCIRFKAQK....   309
NTDB id 1217 CAA10656.1 1440..2420( )     NDKQFTYFKFDKRLALSKFPVIYKVVDGYDNPVNTRIVGDYIIAEDVSTKWTLRLGKDYLCIRFVKKGKDE*   326
consensus                                 !!!*!!!!!!!!*!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!! !!!!!!!!!    ***
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X non conserved

X similar

X ≥ 50% conserved