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logo

NTDB id 1019940 AB0R87 RS16450 WP 003213166.1  MTTPKMDPKLLDSIIMKMLSTVDGSKDEVFRIGEQSRQQYESLVEELKQIKQQVNEVIDFGDKLEVHTRHARNRLSEVSR   80
NTDB id 130 BSU 35500 NP 391430.1              MNKTKMDSKVLDSILMKMLKTVDGSKDEVFQIGEQSRQQYEQLVEELKQIKQQVYEVIELGDKLEVQTRHARNRLSEVSR   80
consensus                                      !  *!!!*!*!!!!*!!!! !!!!!!!!!! !!!!!!!!!! !!!!!!!!!!!! !!!* !!!!!!*!!!!!!!!!!!!!!

logo

NTDB id 1019940 AB0R87 RS16450 WP 003213166.1  NFNKFSEEEIREAYEKAHNLQVELTMIQQREKQLRERRDDLERRLLSLQDVIERSETLVSQITVVLNYLNQDLRQVGVLL  160
NTDB id 130 BSU 35500 NP 391430.1              NFHRFSEEEIRNAYEKAHKLQVELTMIQQREKQLRERRDDLERRLLGLQEIIERSESLVSQITVVLNYLNQDLREVGLLL  160
consensus                                      !!**!!!!!!! !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!! !!**!!!!!*!!!!!!!!!!!!!!!!! !!*!!

logo

NTDB id 1019940 AB0R87 RS16450 WP 003213166.1  EDAQAKQDFGLRIIEAQEEERKRVSREIHDGPAQMLANVMMRSELIERIFRDRGTEEGFKEIRSLRQNVRNALYEVRRII  240
NTDB id 130 BSU 35500 NP 391430.1              ADAQAKQDFGLRIIEAQEEERKRVSREIHDGPAQMLANVMMRSELIERIFRDRGAEDGFQEIKNLRQNVRNALYEVRRII  240
consensus                                       !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1019940 AB0R87 RS16450 WP 003213166.1  YDLRPMALDDLGLIPTLRKYLNTIEEYDGKTKITFQCLGDTESERIASQFEVALFRLAQEAVTNSLKHSEAEEISVKVEV  320
NTDB id 130 BSU 35500 NP 391430.1              YDLRPMALDDLGLIPTLRKYLYTTEEYNGKVKIHFQCIGETEDQRLAPQFEVALFRLAQEAVSNALKHSESEEITVKVEI  320
consensus                                      !!!!!!!!!!!!!!!!!!!!!! ! !!! !! !!*!!!*!*!!  !*!*!!!!!!!!!!!!!!!*! !!!!! !!!*!!!!*

logo

NTDB id 1019940 AB0R87 RS16450 WP 003213166.1  TKDFVTLIIKDDGKGFDMKDVKTNKNKSFGLLGMKERVDLLEGKMTIDSKIGLGTFIMIRVPLTLQNKIVK  391
NTDB id 130 BSU 35500 NP 391430.1              TKDFVILMIKDNGKGFDLKEAKEKKNKSFGLLGMKERVDLLEGTMTIDSKIGLGTFIMIKVPLSL......  385
consensus                                      !!!!! !*!!! !!!!!*!* !  !!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!*!!!*!******
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X non conserved
X similar
X $\geq$ 50% conserved