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logo
NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  MRTGLVALALGLVAPIFLSALPPLWLVAAMPVLALMVLPFRTYPLGFFLFGLAWACLSAQWALDNRLPIALDGETRWIEG   80
NTDB id 1199 PSJM300 12650 AFN78592.1          MRAGMLALAAGLLLLRFLPQLPSFGWLLALAPVGLLLLPFRWRPLAFFLFGLVWACLNAQWALDDRLPVDLDGRTFWLEG   80
consensus                                      !! !**!!! !!* * !!* !!*   * !*****!**!!!!  !!*!!!!!! !!!! !!!!!! !!!* !!! ! !*!!

logo

NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  RVVGLPQQGDGVVRFELVDAHSRRTRLPMTMRLAWFGGPPINSGERWRLAVKLKRPAGLLNPHGFDYAAWLLSRGIGATG  160
NTDB id 1199 PSJM300 12650 AFN78592.1          QVTGLPDRRGDVVRFELEDIHSRHAGLPSRIRLAWYGGPEIRSGERWRLAARLKRPSGMVNPSAFDYEAWLLARRIGATG  160
consensus                                       ! !!!      !!!!!! ! !!!*  !!  *!!!!*!!!*! !!!!!!!! *!!!! !**!!**!!! !!!! ! !!!!!

logo

NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  TVKDGRLLQ..AARGAWRDEVRQALAQVDAHGRSGALAALVLGDGGGLSREDWQVLQDTGTVHLLVISGQHIGLLAGLVY  238
NTDB id 1199 PSJM300 12650 AFN78592.1          TIKAGERIAEAASSGAWRDRLRQRLLTVEAHGRAGAIAALVVGDGSGLSTADWRVLQDTGTVHLMVISGQHVGMLAGLLY  240
consensus                                      !*! !  * **!  !!!!! *!! !  !*!!!! !!*!!!!*!!! !!!  !! !!!!!!!!!!*!!!!!!*!*!!!!*!

logo

NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  LLVAGAARHGLWPAGLAWLPWACALAFCAALGYGLLAGFEVPVRRACAMIGLVLLWRLRFKQADPWWAWLLAFAGVLVFD  318
NTDB id 1199 PSJM300 12650 AFN78592.1          AVVLLLARWGIWPQRLPWLPWACGLAFAGALGYGWLAGFEVPVRRACLMVAIVLLWRLRFRHLGVWLPLLIALVGVLMVD  320
consensus                                       *!   !!*!*!!  !*!!!!!!*!!!**!!!!! !!!!!!!!!!!! !***!!!!!!!!**  *! * !*!  !!!* !

logo

NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  PLASLRPGFWLSFAAVAILMFTFGARLGPWRWWQTWTRAQWLVAVGLCPLLLIVGLPVSLSGPLVNLLAVPWISLLVLPP  398
NTDB id 1199 PSJM300 12650 AFN78592.1          PLASLQPGFWLSFVAVALLIWIFRGRLGVPSWWRALLYAQWAMALGLLPAMLVLGLPVSLSGPLANLLAVPWISVLVVPL  400
consensus                                      !!!!! !!!!!!! !!!*!** ! *!!!** !!     !!! *!*!!*! *!**!!!!!!!!!! !!!!!!!!!*!!*!*

logo

ALLGTALLPIPLIGEGLLWIAGGLLDLLFKGLALVAGRMPAWVPVAVPPWALGIAALGAFLLLLPKGVPLRVLGWPMVLL  478
ALLGSFLLWVPWLGEALLWLAGGLLAVLFELLALIAGWQPAWLASALPLWAWSLVALGTLVLLLPAGVPLRVLGTLLLAP  480
consensus                                      !!!!* !!**! *!!*!!!*!!!!! *!!  !!!*!!  !!!** !*!*!!  * !!!  *!!!! !!!!!!!! *** *

logo

MVFPPRENLPPGHAEVWQLDVGQGLAVLVRTRHHTLLYDAGPRFGEADVGERVVLPTLRKLGVHGLDLMLLSHADADHAG  558
LLFAPDSRPEQGRAEVWVFDVGQGLSVLVRTRDHALLYDAGPRYGDFDIGERVVFPSLRQLGLERLDLMMLSHADSDHAG  560
consensus                                      **!*!   ***!*!!!!  !!!!!! !!!!!!*! !!!!!!!!*!* !*!!!!! !*!! !!** !!!!*!!!!! !!!!
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logo
NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  GAQAVRKGLPTREVISGDPDALPAELLAGPCDSGRRWEWDGVGFELWRWTSAVDSNQTSCVLLVEAGGERLLLTGDIDTR   638
NTDB id 1199 PSJM300 12650 AFN78592.1          GALAIQRAMPVGAVLSGEPERLPAALDARSCRTGQRWTWNQVNFSVWRWPQATNGNQASCVLMVEAAGERLLLTGDIDAQ   640
consensus                                      !! !* ***!   !*!!*!* !!! ! ! *! *! !! !  ! ! *!!!* !   !! !!!!*!!!*!!!!!!!!!!!

logo
NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  AERALLDGPLALPIQWLAAPHHGSRSSSSMALLSRLKPHSVLISRGQGNAFGHPHPQVMARYRRLGLAIYDSAEQGAIRL   718
NTDB id 1199 PSJM300 12650 AFN78592.1          AERALVDGGMEVNARWLLAPHHGSNSSSSAVFLAAVAADGALISRSSHNAFGHPHPAVLKRLQNAGAELHDTAEHGALSL   720
consensus                                      !!!!!*!!** **  !! !!!!!! !!!!   !  * **  !!!!  *!!!!!!!! !* !   !  **!*!!*!!* !

logo
NTDB id 1104463 ACNT2N RS25280 WP 208665481.1  LLGAFELPRTEAGHRRYWRDPLAVGPPGQH   748
NTDB id 1199 PSJM300 12650 AFN78592.1          QLGAFGGARRMRDEPRFWREK.........   741
consensus                                       !!!!  *!    **!*!!***********
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X non conserved

X similar

X $\geq$ 50% conserved