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logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  MGLRLDTLLWLVIATGLTLLFVPQSFLLEPKQSAWLAGIAVVGCGVAYWVKHQGIAKFFAYGAIFVLCLADFHYQAEQLL   80
NTDB id 1359 HI 0061 AAC21739.1                MKLNLITLVVLLIVADLTLLFLPQPLLLPWQ.....VALVIALVL..IFLFIFLRRNFLVSLAFFVASLGYFHYSALSLS   73
consensus                                      ! ! ! !!* !*!   !!!!!*!!* !!** ***** ** *  * ** ** *     !    ! !! *!* !!! !  !

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  QQAHAVEGLEKRIEREIRIVEVLHQQDYQTLIATAQLDETLPEQRLYVQWQRAEKVAVGQRWRAELSLRPLSSRLNEGGF  160
NTDB id 1359 HI 0061 AAC21739.1                QQAQNITAQKQ..VVTFKIQEILHQQDYQTLIATATLENNLQEQRIFLNWKAKEVPQLSEIWQAEISLRSLSARLNFGGF  151
consensus                                      !!!* * *   **    *! !*!!!!!!!!!!!!! !*  !*!!!****!   ! * *   ! !!*!!!*!! !!! !!!

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  DRQKWYFSKGITAYARVKSAVKISEDFSWREARLQTAFQHTQALSMQGLLLALGFGERAWLKPTHWQIYQKTNTAHLIAI  240
NTDB id 1359 HI 0061 AAC21739.1                DRQQWYFSKGITAVGTVKSAVKIADVSSLRAEKLQQVKKQTEGLSLQGLLIALAFGERAWLDKTTWSIYQQTNTAHLIAI  231
consensus                                      !!! !!!!!!!!! * !!!!!!! *   ! !   *!!    *! *!!*!!!!*!!*!!!!!!! *!*! !!! !!!!!!!!!

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  SGLHIGLAMLLGVGIARGIQFCLPTYWITPMFPLFIGAIIALIYAYLAGFSIPTLRALVALGLVCLVRGLRFYHTPWQYF  320
NTDB id 1359 HI 0061 AAC21739.1                SGLHIGLAMGIGFCLARVVQVFFPTRFIHPYFPLVFGVLFALIYAYLAGFSVPTFRAISALVFVLFIQIMRRHYSPIQFF  311
consensus                                      !!!!!!!!! *! **!! *! * !! *!*! !!!   ! * !!!!!!!!!!!*!! !!* !!  !* *  *! ***! !*!

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  QRVVAVLIFCQPLMVLSVSFWLSVGAVASLILWYQYVPLDLFQPRIDLVRQDRPFSLGAIIGKLILRWCVALLHLQLGLL  400
NTDB id 1359 HI 0061 AAC21739.1                TLVVGFLLFCDPLMPLSVSFWLSCGAVGCLLLWYRYVPFSLFQWK......NRPFS.......PKVRWIFSLFHLQFGLL  378
consensus                                        !!* !*!! !!!*!!!!!!!!*!!!**!*!!! !!!  !!!******** !!!!******** *!!*  ! !!! !!!

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  LVFTPVQLYFFHGFSLAGMIANVFAVPLFSFFLVPLVLFAVLSNGAFSSWQGANELAEKITIFLSNWQHKWIDLSQTQSQ  480
NTDB id 1359 HI 0061 AAC21739.1                LFFTPLQLFLFNGLSLSGFLANFMAVPIYSFLLVPLILFAVFTNGTMFSWQLANKLAEGITGLISVFQGNWLTVSFNL..  456
consensus                                      ! !!!*!!* !*! !! ! *!!  !!!**!! !!!!*!!!! *!!   !!! !! !!! !!  *! *!* !* *!   **

logo
NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  WIGLGLCALGL.SYVFGLWQVQKNHSLNRQKSIPFIQDRTLAKWKWRLNPDK.....IPSPLC.LKKLGIVLCV..IFLI  551
NTDB id 1359 HI 0061 AAC21739.1                ..ALGLTALCAGIFMLIIWNIYREPEIS.............SSNWQIKRAKFFTLNLSKPLLKNERINVLRCSFGIILL  520
consensus                                      ***!!!*!!* * **  *!** *   * **************   ! * * !******* !!**  ** ** ! **! !*
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logo

NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  NSGNLLIKHFRQPDWRLETLDVGQGLATLIVKEQRGILYDTGAAWQNGSMAELEILPYLRRQGIVLDYLILSHDDNDHAG   631
NTDB id 1359 HI 0061 AAC21739.1                CFTILLFKQLSKPTWQVDTLDVGQGLATLIVKNGKGILYDTGSSWRGGSMAELEILPYLQREGIVLEKLILSHDDNDHAG   600
consensus                                      *    !! !*   ! ! **!!!!!!!!!!!!!!  *!!!!!!! !  !!!!!!!!!!!! ! !!!!* !!!!!!!!!!!!

logo

NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  GAEAVLRAYPNATLITSSEKIERKTHRTFCFAGTQWQWQGLQISALSPQKVVKRAENNDSCVLLIDDGRHKVLLTGDAES   711
NTDB id 1359 HI 0061 AAC21739.1                GASTILKAYPNVELITPSRKNYGENYRTFCTAGRDWHWQGLHFQILSPHNVVTRADNSHSCVILVDDGKNSVLLTGDAEA   680
consensus                                      !!  *!*!!!!  !!!*! !     *!!!! !!  !*!!!!*   !!!* !! !!*! *!!!*!*!!!** !!!!!!!!

logo

NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  QIEPQFIYKAGKVDVLQVGHHGSKTSTSEALVKTLQPSIALISSGRGNPWHFPHYAVLARLQAQQSAVLNTADFGQIRLS   791
NTDB id 1359 HI 0061 AAC21739.1                KNEQIFARTLGKIDVLQVGHHGSKTSTSEYLLSQVRPDVAIISSGRWNPWKFPHYSVMERLHRYKSAVENTAVSGQVRVN   760
consensus                                        !* !    !!*!!!!!!!!!!!!!!!!! !*  * ! *!*!!!!! !!!*!!!! !* !!*   !!! !!!  !!*!*

logo

NTDB id 1071081 ACIRXM RS10555 WP 410687913.1  FSAKKPPPENISIDTARGTFSPWYRELL.....   819
NTDB id 1359 HI 0061 AAC21739.1                FFQD.....RLEIQQARTKFSPWYARVIGLSKE   788
consensus                                      !   ***** * !  !!  !!!!!  *******
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X non conserved

X similar

X ≥ 50% conserved