```
logo

NTDB id 1094096 ACMHYC RS10600 WP 005286418.1  .....MIKRRYLILLLLPLAMISLFVGVGEMSLAGLWAGNPQDWQLFWTSRLPRLMAIVVAGAGLSVCGLIMQSLSRNRF   75
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      *******  * !! !!!* *!!!!!*!!  * *  *   !*    *   *!*!!!*!!** !  !!*!!!!!! !* !*!

logo

NTDB id 1094096 ACMHYC RS10600 WP 005286418.1  VSPTTAGLYDCARLGVLVSIILLPSASIFIKTGFAIAVTLIGAMAFMSILATLKHRDTVFVPLVGMIFGSIISAFTTFIA  155
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!  !!!* !*!*!*!  * !! !     !     !*!   !* !!  *!**! *!!!!*!**!! !!!! !!! !

logo

NTDB id 1094096 ACMHYC RS10600 WP 005286418.1  LQLDLLQNLAGWLQGDFSTILNGQYELIYLSVPVLILIYFFANRFVLAGLGQDFATNLGLNYKQTLFIGLLLVSVITGVV  235
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                       !  *!!* !!!!!    ***!*!!!*!*!*!* !! !! !**  * !*! ! ! !!!* !   !!*!!**!!*!! *!

logo

NTDB id 1094096 ACMHYC RS10600 WP 005286418.1  IVTVGAIPFLGLIVPNLVSLYLGDNIRKTLSHTALLGALLVLLCDVFGRVVIFPYEVSVSLIMGVVGSVIFLWLLLRRYR  315
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      !!*!! !!!!!!!*!!!! !!!!!!*!! ! * !!*!!! *!*!!*  !*!!!!*!***!*  !!*!!*!!**!!!*!

logo

NTDB id 1094096 ACMHYC RS10600 WP 005286418.1  YAS   318
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                      !!*
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X non conserved
X similar
X ≥ 50% conserved