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logo

NTDB id 79330 KH172YL63 RS06095 WP 173105267.1  MKKQLYTILLTIIMLVLGGCSS.GNGAHIEKVGLLVPETINDGVWGTKGYKGLLKIQSDYHADVFYKESMKSDTSIKQAV   79
NTDB id 94 BSU 11300 NP 389012.2                MITRL..VMIFSVLLLLSGCGQTPFKGKIEKVGMLFPDTINDLVWGTKGYKGLLNIQSKYNVDVYYKEGVKTEEDIINAI   78
consensus                                       !    !*****  **!*! !!  **  **!!!!!*! !*!!!! !!!!!!!!!!! !!! !* !!*!!! *!**   ! *!*

logo

NTDB id 79330 KH172YL63 RS06095 WP 173105267.1  KEYEGEGVELLFGHGSEYASVFNELSGEYKDIHFVSFNGSATEKNTTSLQFKGYAMGFFGGMTAAKQSPAHHIGVIAAFD   159
NTDB id 94 BSU 11300 NP 389012.2                EDFHKRGVNLLYGHGSEYAEVFNLVGEDYPDMEFVISNAKAKADNVTSVHFSGEAMGFFGGMTAAHMSKTNQVGVIASFT   158
consensus                                        ***  !! !!*!!!!!!! !!! *  *!*!**!!  !* !   ! !!**! ! !!!!!!!!!!!* !* ***!!!! !

logo

NTDB id 79330 KH172YL63 RS06095 WP 173105267.1  WQPEVQGFIDGAKYQDSDTKLTVKYTNHWDDQEIALTSLDAMMTDGVDVVYPAGDGYNVAVIEKLKEKGLYAIGYVSDQS   239
NTDB id 94 BSU 11300 NP 389012.2                WQPEVDGFIKGAKYENPDIEVNTKYTDHWDDDTTAVKLYQKMKNEGADVVYPAGDGYNVPVIQQIKKDGLYAIGYVTDQS   238
consensus                                       !!!!! !!! !!!!  *!  *  !!! !!!!   !*    !  *! !!!!!!!!!!!!*!!  *!  !!!!!!!!*!!!

logo

NTDB id 79330 KH172YL63 RS06095 WP 173105267.1  DLGESTVLTSTVQHADKLYGVVAERFANGELDSGNLEFDFEDGVISMGKYSPLVPEEFQSQMKQHVKHYIETGKLPNGKE   319
NTDB id 94 BSU 11300 NP 389012.2                DLGENTVLTSTVQNVDKAYEIIAEQFNKGTLEGGDHYYDLNTGVVEMGTFSPLVDQDFQQRIAKLIKTYNKTGELPKNE.   317
consensus                                       !!!! !!!!!!!!* !! ! **!! !  ! !* ! * *!   !!* !! *!!!!* *!!  *  **!*!  !! !!   *

logo

NTDB id 79330 KH172YL63 RS06095 WP 173105267.1  SKQ   322
NTDB id 94 BSU 11300 NP 389012.2                ...   317
consensus                                       ***
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X non conserved

X similar

X ≥ 50% conserved