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logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  MTTFKYFSKVLLTYFATVVLLGLTAIFIFLFGSYHIIDSMQNSHEEPTAIVKTMV...SHSQLQLTTQNKKVLDKQKIWL   77
NTDB id 373 SMU RS05275 WP 002262199.1       MDTVKFFTKLLTKYVLLVFALIVGVI..FVYGLVFLTYLNYYGKEKPELVYTKIAQSSQQDAFNISKRSQKEMDKQKTWA   78
consensus                                    ! ! !*!*!*!  !   !  !  *  !**!**!  **       *! !  *   * *** *   ***    ! *!!!! !

logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  MLLSEQGNIEQSYRLPDKLKRHYSMADVARSSRWYLDDYPVFTFVVGEKVLILGYPKGSFEKYPANYYNVQNFFSIAKLV   157
NTDB id 373 SMU RS05275 WP 002262199.1       MVLNQDGQIVQSYRLPQQLKRHYTNADMVKFSRWYLDDYPVFSYVRGQQILVFGYPKKYSLAK.FNFYLNTQFIKNFLHL   157
consensus                                    !*!   !*! !!!!!!  !!!!!* !!* * !!!!!!!!!!!**! !  *!* !!!!      * !*!   *!     **

logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  AGIFVGLII.ALLATYLRSQMRLRKEFKPITQALADLSDSRPVVLNEKGNLSEIKSALNQTSQFLIETKEMRSHWIRGIS   236
NTDB id 373 SMU RS05275 WP 002262199.1       GFVFLGIIFLFIFVLFSHSKLRIKKEIEPIVSALTFLSQGQSAALNEKGNFSEIKTALNETSHILEESNMMKEQWIRGVS   237
consensus                                    * *!*!*! * *  ** *! *!**!!  !!  !!  !!   *  !!!!!! !!!!*!!! !!* ! !*  !* *!!!!*!

logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  HDLRNPLTLMLGYTSQLETLQGRSHQTQQIEANIHKMEDIISNLNMSYLLENQDIEQEMTSFDLNGLLRQIIADLYNNYE   316
NTDB id 373 SMU RS05275 WP 002262199.1       HDLRNPLMLISGYTSQLEQQYGHGKQTEQIENQIQNMKEMISNLNLSYLLDNQKRHSKFSSLDLAVVLRSVIADILNNYE   317
consensus                                    !!!!!!! !* !!!!!!!   !* *!! !!! *!* ! **!!!!!*!!!!*!!  *   *! !!  *!! *!!!* !!!!

logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  GIDLSFKLPEEATPVLGNKTLLTRAINNILLNSLTHNTSPQLKLNLQQVGDHAQLIITDNGSISAKKVQELNQKSRNYDT   396
NTDB id 373 SMU RS05275 WP 002262199.1       TVILHFDLPTEAVLVKGDATLLERAFRNLLLNSIKHSGSNQIDLTYQLFDNKVIIIADKGTITAQKIVELNQKSTNYES   397
consensus                                     * !*! !! !! *! !  !!! !!  !*!!!!* !  !*!* !  !    *  *!! ! !*!*! !* !!!!!! !!**

logo

NTDB id 383600 FY406 RS09245 WP 003088462.1  HGMGTVITKQIIKLHKGETIFWDNHPGLKVTVVLPLTDKF   436
NTDB id 373 SMU RS05275 WP 002262199.1       HGMGTVITKQIIKLHQGETVFSDNHPGLKVTIVLPVTDEF   437
consensus                                    !!!!!!!!!!!!!!!  !!!*! !!!!!!!!!*!!!*!! !
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X non conserved

X similar

X ≥ 50% conserved