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logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  .MNLEEKLKELPNDSGVYQYFDENGHLLYIGKAKVLKNRVKSYFKFTPK.LLPADKLSPRIYKMISETTFVEWIVVPNEH   78
NTDB id 1206 C694 RS04180 WP 000774319.1     MADLLSSLKNLPNSSGVYQYFDKNRQLLYIGKAKNLKKRIKSYFSIRNNEITPNHRASLRIQMMVKQIAFLETILVENEQ   80
consensus                                    *  !   !! !!! !!!!!!!! ! *!!!!!!!! !! !*!!!!   * ** ! ** !*!!  !*    !*! !*!*!!*

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  DALILENSLIKQLKPKYNVLLRDDKTYPYIYVDLNEDFPRLEITRKIEKGKNIKYFGPYSSGAKDMLDSIYEIVPLVQKK  158
NTDB id 1206 C694 RS04180 WP 000774319.1     DALILENSLIKQLKPKYNILLRDDKTYPYIYMDFSTDFPIPLITRKILKQPGVKYFGPFTSGAKDILDSLYELLPLVQKK  160
consensus                                    !!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!   !!! * !!!!! ! * *!!!!!**!!!!!*!!!*!!**!!!!!!

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  SCIKGKSACLFYQIGRCKAPCEQKITKEEYLKLLKECLSYIYNKSRLLSKLKEKMKIYSDDFRFEDALNLRDRVKTIEKS  238
NTDB id 1206 C694 RS04180 WP 000774319.1     NCIKDKKACIFYQIERCKAPCENKITKEEYLKIAKECLEMIENKDRLIKELELKMERLSNNLRFEEALIYRDRIAKIQKI  240
consensus                                     !!! ! !!*!!!! *!!!!!!*!!!!!!! !*  !*!  ! !! *!* !  !!   !   !!!*!!  !!!*  ! !

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  EIKTGIDLATNEDLDIFAIKSASKKAVIVRMFIRDGKLASSNYDFIKINDDLEFDLNEAYKRAIVNYYSNELPIIPKEII  318
NTDB id 1206 C694 RS04180 WP 000774319.1     APFTCMDLAKLYDLDIFAFYGASNKAVLVKMFMRGGKIISSAFEKI..HSLNGFDTDEAMKQAIINHYQSHLPLMPEQIL  318
consensus                                     * !**!!!   !!!!!!   !! !!!*!*!!*! !!* !! ** !***    !!  !! ! !!*!*!  *!!**!  !*

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  VADE.ILDLDDIEEFLDKRFNKKIKVINPKIDKKASIVKIALNNCDELLRIEASKNQTTIYEELKELFCLQTTPSLIESF  397
NTDB id 1206 C694 RS04180 WP 000774319.1     LNACSNETLKELQEFISHQYSKKIALSIPKKGDKLALIEIAMKNAQEIFSQEKTSNEDLILEEARSLFKLECMPYRVEIF  398
consensus                                    *  **   ! ** !!* * * !!! *  !!   !  ** !!* !* !*   ! * !   ! !! * !!*! * !  *! !

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  DNSHLMGQATVGAMIVWNENLGSFDKKAFRHYNLESKDEYSQMREMLIRRVESFSKNPAPDLWIIDGGETLLKLAFDIVQ  477
NTDB id 1206 C694 RS04180 WP 000774319.1     DTSHHSSSQCVGGMVVYENN..AFQKNSYRRYHLKGSDEYTQMSELLTRRALDFAKEPPPNLWVIDGGRAQLNIALEILK  476
consensus                                    ! !!*    *!!*!*!*  !** ! !  *!*!*!   !!!*!! !*! !!   ! ! !*! !!*!!!!   ! *! *!*

logo
NTDB id 319014 ACRYD RS03585 WP 120986311.1  SIGVNLDIIAISKQKVDAKAYRAKGNAKDIYHFRKNGEYKSLNLLTSDKRLQFIQRQRDEAHRFAISFHKKQKRKEDKEI  557
NTDB id 1206 C694 RS04180 WP 000774319.1     SSGSFVEVIAISKEKRDSKAYRSKGGAKDIIHTPS....DTFKLLPSDKRLQWVQKLRDESHRYAINFHRSTKLKNMKQI  552
consensus                                    ! !  ***!!!!! ! ! !!!! !! !!!!*! * **** *  !!*!!!!!!**!* !!! !!*!! !!*  ! !  ! !
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 319014 ACRYD RS03585 WP 120986311.1  SFLQISGIGEAKIKKLLLYFGEFEKIKSASLDELKAVLNEVDSKNIFDYFRKEENG   613
NTDB id 1206 C694 RS04180 WP 000774319.1     ALLKEKGIGEASVKKLLDYFGSFEAIEKASEQEKNAVLKKRI..............   594
consensus                                      !   !!!!! *!!!! !!! !! !  !!  !  !!!    **************
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X non conserved

X similar

X $\geq$ 50% conserved