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logo

NTDB id 36 MW RS08230 WP 001793467.1          MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDV.QVKDGDNS   79
NTDB id 20 SA RS08005 WP 001802022.1          MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDV.QVKDGDNS   79
NTDB id 595 KW2 RS08725 WP 021037687.1        .......MEKILDKLKEY.WKIMLLVVCALIAGGIFYIFTNSP........KPAETLSVENLSSSSTKSSVSKFNSSSSE   64
NTDB id 384695 FLQ07 RS21455 WP 096748238.1   ..........MTDWLKQYKWHAAGGVALVLIISAAFMLLSGKR........ETSSGFSIPEEASAQTFDKKE.EVKREKN   61
NTDB id 105 BSU 25590 NP 390437.1             ...........MNWLNQHKKAIILAASAAVFTAIMIFLATGKN........KEPVKQAVPTETENTIVV.....KQEANND   56
consensus                                          * *  **! ***  ** ******** * *** *           * ****** * ** * ** *    ****

logo

NTDB id 36 MW RS08230 WP 001793467.1          KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQL.LEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGV...NS   155
NTDB id 20 SA RS08005 WP 001802022.1          KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQL.LDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEV...NS   155
NTDB id 595 KW2 RS08725 WP 021037687.1        KNKNEIMVDLKGAVAKPNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSESTDSPTGSS   144
NTDB id 384695 FLQ07 RS21455 WP 096748238.1   AGEEEVIIDLKGAVKNPGVYQMKEGDRVHDALKKAGGTEKKADQKQINLAAVLRDGMVLYIPFEGEEAAGSLS.....E.   135
NTDB id 105 BSU 25590 NP 390437.1             ESNETIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQG.....GG   131
consensus                                     ***  ***!*!!!!**!*!! *** *!*******!**  * !!  **!!***! !  ****! *!*     *       *

logo

NTDB id 36 MW RS08230 WP 001793467.1          VHVKNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 20 SA RS08005 WP 001802022.1          VHVKNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 595 KW2 RS08725 WP 021037687.1        VSNQISTTSGPKVNINKADLTELQKLTGIGQKKAQDIIDFRMKNGDFKSIEDLGKVSGFGDKTLEKLKDEISID   218
NTDB id 384695 FLQ07 RS21455 WP 096748238.1   ADSRADGSSSDIVNINTASSEELQTIPGIGPSKAEAVVEYREENGMFQTIEDITNVSGIGEKSFERIKSSITVK   209
NTDB id 105 BSU 25590 NP 390437.1             GSVQSDGGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   205
consensus                                     * **   *   *!!*!*!***!!****!*!* !!******!  *! !**!*!* *!*!*!*!*****!* ***
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X non conserved

X similar

X $\geq$ 50% conserved