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logo

NTDB id 36 MW RS08230 WP 001793467.1          MVLLYQFLLRYKD.FLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGDNS   79
NTDB id 20 SA RS08005 WP 001802022.1          MVLLYQFLLRYKD.FLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNS   79
NTDB id 595 KW2 RS08725 WP 021037687.1        .......MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPA....ETLSVENLSSSSTKSS.....VSKFNSSSSE   64
NTDB id 967955 MKY10 RS08925 WP 024572262.1   ...........MNWLKQHKKAIILAASAAVFTAIM.IFLATGKNK....EPV..KQAVPTETENT.....VVK.QEANND   56
NTDB id 105 BSU 25590 NP 390437.1             ...........MNWLNQHKKAIILAASAAVFTAIM.IFLATGKNK....EPV..KQAVPTETENT.....VVK.QEANND   56
consensus                                          * * ** *   *!**** * ***  *! *!!  * *      ! *   *  **** **     *** *** **

logo

NTDB id 36 MW RS08230 WP 001793467.1          KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIG...VNS   155
NTDB id 20 SA RS08005 WP 001802022.1          KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIE...VNS   155
NTDB id 595 KW2 RS08725 WP 021037687.1        KNKNEIMVDLKGAVAKPNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSESTDSPTGSS   144
NTDB id 967955 MKY10 RS08925 WP 024572262.1   ESNETIVIDIKGAVQHPGVYEMRIGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQG....GGG   132
NTDB id 105 BSU 25590 NP 390437.1             ESNETIVIDIKGAVQHPGVYEMRIGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQG....G.G   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 967955 MKY10 RS08925 WP 024572262.1   GSVQSDGGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   206
NTDB id 105 BSU 25590 NP 390437.1             GSVQSDGGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   205
consensus                                     ****   * * *!!*!*!***!!* **!*!* !!**!***!  *! !**!*!* !!*!*!*!***!*!* ***
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X non conserved

X similar

X $\geq$ 50% conserved