```
logo

NTDB id 36 MW RS08230 WP 001793467.1        MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQ.DDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGDNS   79
NTDB id 20 SA RS08005 WP 001802022.1        MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQ.DDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNS   79
NTDB id 1118607 EL050 RS14190 WP 025811128.1 ..........MTDWLKQYKWHAAGGVALVLIISAAFMLLSGKRETS.........SGFSIPEEASAQTFDKKEEVKRKKN   61
NTDB id 105 BSU 25590 NP 390437.1           ...........MNWLNQHKKAIILAASAAVFTAIMIFLATGKNKEP.........VKQAVPTEIENTVV....KQEANND   56
consensus                                   **************!*!*!****************** *** *********** ******** *****************

logo

NTDB id 36 MW RS08230 WP 001793467.1        KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQL.LEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGVNSVHV  158
NTDB id 20 SA RS08005 WP 001802022.1        KNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQL.LDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSVHV  158
NTDB id 1118607 EL050 RS14190 WP 025811128.1 AGEEEVIIDLKGAVKNPGVYQMKEGDRVHDALKKAGGTEKKADQKQINLAAVLRDGMVLYIPFEGEEAAGSLSE.ADSRA  140
NTDB id 105 BSU 25590 NP 390437.1           ESNETIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQGGGGSVQS  136
consensus                                   *** ****!*!!!!**! !!*!** !!!** **!!  ****!!****!! **!*! ****!!**!  * **** ******

logo

NTDB id 36 MW RS08230 WP 001793467.1        KNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 20 SA RS08005 WP 001802022.1        KNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 1118607 EL050 RS14190 WP 025811128.1 ..DGSSSDIVNINTASSAELQTIPGIGPSKAEAVVEYREENGMFQTIEDITNVSGIGEKSFERIKSSITVK   209
NTDB id 105 BSU 25590 NP 390437.1           ..DGGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   205
consensus                                   **  *****!!*!!!***!! ***!*!* !! !***!!  *!*!! !*!* *! ! ! !*!***!!  !**
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X non conserved

X similar

X $\geq$ 50% conserved