```
logo

NTDB id 36 MW RS08230 WP 001793467.1        MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGDNSKNKGPV    85
NTDB id 20 SA RS08005 WP 001802022.1        MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNSKNKGPV    85
NTDB id 420467 M654 RS16300 WP 026587937.1 ..........MLNWLKQYKWFAAGGLALVVIIAAAVVTKGGDDLSS........AHSSVPDEALQSPEKTASLPEDKKNEEKEEI    67
NTDB id 105 BSU 25590 NP 390437.1           ...........MNWLNQHKKAIILAASAAVFTAIMIFLATGKNKEP........VKQAVPTET....ENTVVKQEANNDESNETI    62
consensus                                   ************ *!*!*!************* ******* *********** ***** ** ******* ********* ** **

logo

NTDB id 36 MW RS08230 WP 001793467.1        YVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGVNSVHVKNGNTNNTKVN   169
NTDB id 20 SA RS08005 WP 001802022.1        YVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSVHVKNGNTNNTKVN   169
NTDB id 420467 M654 RS16300 WP 026587937.1 VIDLKGAVKQPGVYEMKAGDRVHHLLKKAGGTVKKADQKQVNLAAILRDGMVVYIPFQGEEASAHSES.GAYLAEG..EAENMIN   149
NTDB id 105 BSU 25590 NP 390437.1           VIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQGGGGSVQSDG..GKGALVN   145
consensus                                    *!*!!!!**! !! !** !!!*****!! * ***!!****!! * !*! ****!!**!   ******** ***** ********!

logo

NTDB id 36 MW RS08230 WP 001793467.1        LNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 20 SA RS08005 WP 001802022.1        LNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 420467 M654 RS16300 WP 026587937.1 INTASAKELEGIPGVGPSKAEAIVTYREENGPFQTIEDITNVSGIGEKSFEKIKSSISVK   209
NTDB id 105 BSU 25590 NP 390437.1           INTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   205
consensus                                   *!!!***!!* **!!!* !! !!**!!  *!*!! !*!* *! ! ! !*!*!*!!  ***
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X non conserved

X similar

X ≥ 50% conserved