```
logo

NTDB id 36 MW RS08230 WP 001793467.1          MVLLYQFLLRYKDFLTQWKLYIISAV...VLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGD    77
NTDB id 20 SA RS08005 WP 001802022.1          MVLLYQFLLRYKDFLTQWKLYIISAV...VLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGD    77
NTDB id 965860 NST56 RS14165 WP 326203057.1  ...........MNWLNQHKMIIMSAAFAAVLIAVLCLFFFIGHNKE..........PVKQVISSEKD....NAEVKQEVT    55
NTDB id 105 BSU 25590 NP 390437.1             ...........MNWLNQHKKAIILAASAAVFT.AIMIFLATGKNKE..........PVKQAVPTEIE....NTVVKQEAN    54
consensus                                     ***********  *! !*!**!**!  **!*******!*** *   ********* **!**** ******* **    ***

logo

NTDB id 36 MW RS08230 WP 001793467.1          NSKNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGVNSV   156
NTDB id 20 SA RS08005 WP 001802022.1          NSKNKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSV   156
NTDB id 965860 NST56 RS14165 WP 326203057.1  KDKAEENIVIDIKGAVKHPGVYEMHAGDRVSQAIEKAGGIGEKADETQVNLAELLQDGTVVYIPSEGEEEPQ.QAAGGAV   134
NTDB id 105 BSU 25590 NP 390437.1             NDESNETIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQGGGGSV   134
consensus                                     * *** ** *!*!!!!*!! !! !** !!!   **!! *****!! ***!! !*! !  ***!!**!  ****!**  *!

logo

NTDB id 36 MW RS08230 WP 001793467.1          HVKNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 20 SA RS08005 WP 001802022.1          HVKNGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.   228
NTDB id 965860 NST56 RS14165 WP 326203057.1  QSSTG..KEALVNINTATLEDLQNISGVGPSKAEAIIAYREENGRFQAIEDITKVSGIGEKSFEKIKSSITVK   205
NTDB id 105 BSU 25590 NP 390437.1             QSDGG..KGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK   205
consensus                                     * **!** *  !!*!!!** *! ***!!!* !! !!* !!  *! !!*!*!* !! ! ! !*!*!*!!  !**
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X non conserved

X similar

X $\geq$ 50% conserved