```
logo
NTDB id 1067598 ACHGMI RS14690 WP 041344905.1  ...........MNWLNQHKKAIILAASAAVFTAIMIFLATG....KNK....EPVKQAV....PTEAENTVVKQEGNNDE   57
NTDB id 105 BSU 25590 NP 390437.1              ...........MNWLNQHKKAIILAASAAVFTAIMIFLATG....KNK....EPVKQAV....PTETENTVVKQEANNDE   57
NTDB id 36 MW RS08230 WP 001793467.1           MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDNALKQSTSENSSLSKVEDVQVKDGDNSK   80
NTDB id 20 SA RS08005 WP 001802022.1           MVLLYQFLLRYKDFLTQWKLYIISAVVLIMVLIGFIFWRQDDYTSRNFENKDTALKQSTSENNSLSKLEDVQVKDGDNSK   80
consensus                                      **********  *! !*!  !! !    *     !!    *****! *******!!  *** *  **  !   ** !

logo
NTDB id 1067598 ACHGMI RS14690 WP 041344905.1  SNEIIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQGGGGSVQSD  137
NTDB id 105 BSU 25590 NP 390437.1              SNETIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEAQVNLAEILQDGTVVYIPKKGEETAVQQGGGGSVQSD  137
NTDB id 36 MW RS08230 WP 001793467.1           NKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLEDADVSQINLSEKLTDQKMIFIPHKGQKNVEPQIGVNSVHVK  159
NTDB id 20 SA RS08005 WP 001802022.1           NKGPVYVDVKGAVKHPNVYKMTSKDRVVDLLDKAQ.LLDDADVSRINLSEKLTDQKMIFIPHKGQKNVEPQIEVNSVHVK  159
consensus                                         ** *!*!!!! !! !! ! * !!!   **!! *  * !!  **!! ! ! !  ***!!*!!     *! *  !!*

logo
NTDB id 1067598 ACHGMI RS14690 WP 041344905.1  GG..KGPLVNINTATLEELQGISGVGPSKAKAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK  205
NTDB id 105 BSU 25590 NP 390437.1              GG..KGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK  205
NTDB id 36 MW RS08230 WP 001793467.1           NGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.  228
NTDB id 20 SA RS08005 WP 001802022.1           NGNTNNTKVNLNTASVSELMSVPGVGQAKANAIVEYRNQQGAFQEIDDLKKVKGFGSKTFDKLKSYFTI.  228
consensus                                       !**  * !!*!!!** !!  **!!!* !!*!!* !!  *! !! !*!* !! ! ! !*!*!*!!  !**
```

X non conserved

X similar

X $\geq$ 50% conserved