```
logo
NTDB id 234626 CD007 RS12620 WP 041850029.1  ...........MNWLNQHKKAIILAASAAVFTAIMIFLATG....KNK....EPVKQAVPT....EAENTVVKQEANNDE   57
NTDB id 105 BSU 25590 NP 390437.1            ...........MNWLNQHKKAIILAASAAVFTAIMIFLATG....KNK....EPVKQAVPT....ETENTVVKQEANNDE   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 234626 CD007 RS12620 WP 041850029.1  SNETIVIDIKGAVQHPGVYEMRTGDRVSQAIEKAGGTSEQADEVQVNLAEILQDGIVVYIPKKGEETAVQQGGGVSVQSD  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 234626 CD007 RS12620 WP 041850029.1  ..GGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK  205
NTDB id 105 BSU 25590 NP 390437.1            ..GGKGALVNINTATLEELQGISGVGPSKAEAIIAYREENGRFQTIEDITKVSGIGEKSFEKIKSSITVK  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