```
logo

NTDB id 141365 UP17 RS03750 WP 061461727.1  MPNITKITTQKKRKDRYNIFVDEKYAFSVDEEVLLKFHLKKGMALDGLLLAEIQFHDEIQKAFTDALNYLSYRMRSESEIRLYLK   85
NTDB id 116 BSU 08520 NP 388733.1           MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                   !! !!!!*!!!!  *!*!!!*!*!!!!!!! *!!*!!*!!!!  !! ! * !!!**!!* !*!  !! *!!!!!!!  !*  *!!

logo

NTDB id 141365 UP17 RS03750 WP 061461727.1  KKETEEPIIKEAIHKLYSFNYLDDLEFAKAYVRTHVNGGNKGPTTLKLELKEKGVQEKLVVEALKEYPYDIQIEHARKLAGKSVK  170
NTDB id 116 BSU 08520 NP 388733.1           KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK  170
consensus                                   !!!! *!*! ! !!*!  * !! ! !!! !!! !!     !!!  !  !!* !!* *  * !!!  **** !  *! !*  ! *!

logo

NTDB id 141365 UP17 RS03750 WP 061461727.1  KEKNISERALKLKVEQTLLRKGFPRDVILEALEDVAVEKDEDEQWDSLCHHAEKMKRRYKNHEGFEYEQKMKQALYRKGFPIELI  255
NTDB id 116 BSU 08520 NP 388733.1           KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI  255
consensus                                   !*! *! * !! *    ! !!!!* !!!  !** *  ! !!!   * !**!!!!  !*!* *  *!   !*!! !*!!!!***!!

logo

NTDB id 141365 UP17 RS03750 WP 061461727.1  ERYLSNPEMD   265
NTDB id 116 BSU 08520 NP 388733.1           EQLLQEEEY.   264
consensus                                   !  !  *! *
```

X non conserved

X similar

X ≥ 50% conserved