```
logo
NTDB id 221612 BLMD RS04735 WP 080131560.1  MPYITKISAQKNNEERVNIFLDEKYAFSVDLDVLVKFDLRKGKELDELDIIEIQYGDDVKKGFKKALDYLSYRMRSTKEVKDHLK   85
NTDB id 116 BSU 08520 NP 388733.1           MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                   !!*!!!!! !! ! !! !!!!!*!!!!!!! !!!!!!*!*!!!!!!*!!!!!!!!!!*!!!!! *!!!*!!!!!!!!!!! !!!!

logo
NTDB id 221612 BLMD RS04735 WP 080131560.1  KKDVADSAITEILHMLKGYKYLDDREFAAAYVSTHRKTSGKGPDVLFRELKLKGIDDELIQEALSSFSFSDQVEAAVKHAEKVLK  170
NTDB id 116 BSU 08520 NP 388733.1           KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK  170
consensus                                   !!*  ** ! !**! !  !!!! ! !!!!!!!!!!*!! !!!!!!!!!!!* !!!!!* ! !!!!!!!! !!   !!!! !!*!!

logo
NTDB id 221612 BLMD RS04735 WP 080131560.1  KEKKLSSKVTKQAIEQHLVRKGFSFDVISAALQETDYENDDSAEREALEKQGEKAMKRCGYDGSYETKMKVKQHLFRKGFSIDMI  255
NTDB id 116 BSU 08520 NP 388733.1           KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI  255
consensus                                   !*!!!!*!  !!    *! !!!!!!!!!!!!*   *!!!!*  !*!!!  **!!! *** !!!!!!* !!!!!*!!!!!!!*!*!

logo
NTDB id 221612 BLMD RS04735 WP 080131560.1  DQFLDEKG.   263
NTDB id 116 BSU 08520 NP 388733.1           EQLLQEEEY   264
consensus                                   *! ! !  *
```

X non conserved
X similar
X $\geq$ 50% conserved