```
logo
NTDB id 23548 TRNA RS25860 WP 003179917.1  MPYITKISAQKNNEERVNIFLDEKYAFSVDLDVLVKFDLRKGKELDELDIIEIQYGDDVKKGFKKALDYLSYRMRSTKEVQDHLK   85
NTDB id 116 BSU 08520 NP 388733.1          MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                  !!*!!!!! !! ! !! !!!!!*!!!!!!! !!!!!!*!*!!!!!!*!!!!!!!!!!*!!!!! *!!!*!!!!!!!!!!! !!!!

logo
NTDB id 23548 TRNA RS25860 WP 003179917.1  KKGVADSAITEILHMLKGYKYLDDREFAAAYVSTHRKTSGKGPDVLFRELRLKGIDDELIHEALSSFSFSDQVEAAVKHAEKVLK  170
NTDB id 116 BSU 08520 NP 388733.1          KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK  170
consensus                                  !!   ** ! !**! !  !!!! ! !!!!!!!!!!*!! !!!!!!!!!!!* !!!!!* !*!!!!!!!! !!   !!!! !!*!!

logo
NTDB id 23548 TRNA RS25860 WP 003179917.1  KEKKLSSKETKQAIEQHLVRKGFSFDVISAALQETDYENDDGAEREALEKQGEKAMKRYGYDGSYETKMKVKQYLFRKGFSIDLI  255
NTDB id 116 BSU 08520 NP 388733.1          KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI  255
consensus                                  !*!!!!*!! !!     *! !!!!!!!!!!!!!*   *!!!!*  !*!!!  **!!! **! !!!!!!* !!!!!*!!!!!!!*!!!

logo
NTDB id 23548 TRNA RS25860 WP 003179917.1  DQFLDEKG.   263
NTDB id 116 BSU 08520 NP 388733.1          EQLLQEEEY   264
consensus                                  *! ! !  *
```

X non conserved

X similar

X ≥ 50% conserved