```
logo

NTDB id 23572 TRNA RS31440 WP 003182174.1   MFNEREALRLRLEQLGDAEIQVMRELRKEREGIYSKLRELDRESEPAINKKSS........LIDLASAAEELKQSQHAA...DK    74
NTDB id 79 BSU 14240 NP 389307.1            MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDRNGSPSEIKKDFRSEKKPDSLPVLAELAAQEIRSYQPQSQQQSV    85
consensus                                   !!!!!!!!!!!!!!! *!!* !*!!   !!* !! !!!!!!!   !   !!  ********!* !!  !! !**  !   ***

logo

NTDB id 23572 TRNA RS31440 WP 003182174.1   HP........PIKTPSH........TIFQSKTTIQREAAINILSRYEEGLKGIKLKTEIEKETGFPIKNMTTFMKSLMKHRPDIK   143
NTDB id 79 BSU 14240 NP 389307.1            QPQLQSISSLPAGIPDGTTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFMQSLIKMYPEVK   170
consensus                                   *!********!   ! ********  * !!    !!!!!  ! !*  **!   !  !!!!!*! *!*!!!!!! !!*!* !**!

logo

NTDB id 23572 TRNA RS31440 WP 003182174.1   KPARGHYILHKEKDL......   158
NTDB id 79 BSU 14240 NP 389307.1            KPYRGQYILEGEIESAESANE   191
consensus                                   !! !!*!!!* ! * ******
```

X non conserved

X similar

X $\geq$50% conserved