logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  .MAVKHTHELIYCSFCGKNQEEVKKIIAGNNVFICNECVELAQEIIREELAEEVLTDLADTPKPQELLNILNNYVIGQDR   79
NTDB id 379 SMU RS04375 WP 002262816.1       MAGNRTNDVTVHCSFCGKNQDEVKKIIAGNGVFICNECVELSQEIIREELAEEVLADLSEVPKPKELLAILDSYVIGQDR   80
consensus                                    * * ** *  **!!!!!!!!*!!!!!!!!! !!!!!!!!!! !!!!!!!!!!!!! !! * !!! !!! !!  !!!!!!!
```

logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  AKRALAVAVYNHYKRINFQDSRDENDVDLQKSNILMIGPTGSGKTFLAQTLAKSLNVPFAIADATALTEAGYVGEDVENI  159
NTDB id 379 SMU RS04375 WP 002262816.1       AKRALAVAVYNHYKRISFTESQDDQDVDLQKSNILMIGPTGSGKTFLAQTLAKSLNVPFAIADATALTEAGYVGEDVENI  160
consensus                                    !!!!!!!!!!!!!!!! ! *! !**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  LLKLLQAADFNIDRAERGIIYVDEIDKIAKKGENVSITRDVSGEGVQQALLKIIEGTVASVPPQGGRKHPNQEMIHVDTK  239
NTDB id 379 SMU RS04375 WP 002262816.1       LLKLIQAADYNVERAERGIIYVDEIDKIAKKGENVSITRDVSGEGVQQALLKIIEGTVASVPPQGGRKHPQQEMIQIDTK  240
consensus                                    !!!!*!!!!*!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!**!!!
```

logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  NILFIVGGAFDGIEEIVKQRLGEKIIGFGHNNRAIDEKESYMQHIIADDIQKFGIIPELIGRLPVFAALDQLTTEDLVRI  319
NTDB id 379 SMU RS04375 WP 002262816.1       NILFIVGGAFDGIEDIVKQRLGEKIIGFGQNNKKIDDQSSYMQEIISEDIQKFGLIPEFIGRLPVLAALEQLTVDDLVKI  320
consensus                                    !!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!*!!* !!*  !!!!*!! *!!!!!!*!!! !!!!!!! !!!*!!! *!!!*!
```

logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  LTEPKNALVKQYQTLLSYDDVELDFDEDALLAIAEKAIERKTGARGLRSIIEETMLDVMFEVPGQDNVKRVRVTKAAVDG  399
NTDB id 379 SMU RS04375 WP 002262816.1       LTEPKNALVKQYQTLLSYDGVELEFDQEALQAIAQKAIERKTGARGLRSIIEETMLDLMFEIPSQEDVTCVRITKKAVEG  400
consensus                                    !!!!!!!!!!!!!!!!!!! !!!*!! *!! !!! !!!!!!!!!!!!!!!!!!!!*!!!*! !* ! *!!*!! !!*!
```

logo

```
NTDB id 106830 A6M16 RS05255 WP 002934974.1  KEKPLLETA.  408
NTDB id 379 SMU RS04375 WP 002262816.1       TDKPILETAS  410
consensus                                     *!!*!!!!*
```

X non conserved

X similar

X ≥ 50% conserved