```
logo
```

```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  MAGSRTNDIKVYCSFCGKSQDDVKKIIAGNNVFICNECVALSQEIIKEELAEEVLADLTEVPKPKELLDVLNQYVVGQDR  80
NTDB id 379 SMU RS04375 WP 002262816.1          MAGNRTNDVTVHCSFCGKNQDEVKKIIAGNGVFICNECVELSQEIIREELAEEVLADLSEVPKPKELLAILDSYVIGQDR  80
consensus                                       !!!  !!!!* !*!!!!!! !!*!!!!!!!! !!!!!!!! !!!!!!*!!!!!!!!!!!*!!!!!!!!!! *!  !!*!!!!
```

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logo
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```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  AKRALSVAVYNHYKRVSFTESRDDDDVDLQKSNILMIGPTGSGKTFLAQTLAKSLNVPFAIADATSLTEAGYVGEDVENI  160
NTDB id 379 SMU RS04375 WP 002262816.1          AKRALAVAVYNHYKRISFTESQDDQDVDLQKSNILMIGPTGSGKTFLAQTLAKSLNVPFAIADATALTEAGYVGEDVENI  160
consensus                                       !!!!! !!!!!!!!!*!!!!! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

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logo
```

```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  LLKLIQAADYNVERAERGIIYVDEIDKIAKKGENVSITRDVSGEGVQQALLKIIEGTVASVPPQGGRKHPNQEMIQIDTK  240
NTDB id 379 SMU RS04375 WP 002262816.1          LLKLIQAADYNVERAERGIIYVDEIDKIAKKGENVSITRDVSGEGVQQALLKIIEGTVASVPPQGGRKHPQQEMIQIDTK  240
consensus                                       !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

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logo
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```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  NILFIVGGAFDGIEEIVKQRLGEKVIGFGQNSRKIDDNASYMQEIISEDIQKFGLIPEFIGRLPVVAALEQLNTSDLIQI  320
NTDB id 379 SMU RS04375 WP 002262816.1          NILFIVGGAFDGIEDIVKQRLGEKIIGFGQNNKKIDDQSSYMQEIISEDIQKFGLIPEFIGRLPVLAALEQLTVDDLVKI  320
consensus                                       !!!!!!!!!!!!!!*!!!!!!!!!!*!!!!!! *!!!!* !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!   !!* !
```

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logo
```

```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  LTEPRNALVKQYQALLSYDGVELAFDKEALEAIANKAIERKTGARGLRSIIEETMLDIMFEIPSQEDVTKVRITKKAAVEG  400
NTDB id 379 SMU RS04375 WP 002262816.1          LTEPKNALVKQYQTLLSYDGVELEFDQEALQAIAQKAIERKTGARGLRSIIEETMLDLMFEIPSQEDVTCVRITKKAAVEG  400
consensus                                       !!!!*!!!!!!!!! !!!!!!!!! !! !!! !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!! !!!!
```

```
logo
```

```
NTDB id 33142 SPYALAB49 RS03515 WP 002984948.1  KSKPVLETA.   409
NTDB id 379 SMU RS04375 WP 002262816.1          TDKPILETAS   410
consensus                                         !!*!!!!*
```

X non conserved
X similar
X ≥ 50% conserved