

logo

NTDB id 112834 M036 RS13905 WP 003229776.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE
MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE
MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE
!!

85
85

logo

NTDB id 112834 M036 RS13905 WP 003229776.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ
HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ
HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ
!!

170
170

logo

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consensus

FGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI
FGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI
FGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI
!!

255
255

logo

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NTDB id 355 BSU 27480 NP 390625.1
consensus

IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE
IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE
IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE
!!

340
340

logo

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consensus

RMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP
RMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP
RMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP
!!

425
425

logo

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consensus

AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV
AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV
AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV
!!

510
510

logo

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consensus

RLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTCDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN
RLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTCDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN
RLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTCDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN
!!

595
595

logo

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consensus



680
680

logo

NTDB id 112834 M036 RS13905 WP 003229776.1
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consensus



765
765

logo

NTDB id 112834 M036 RS13905 WP 003229776.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



798
798

- X non conserved
- X similar
- X ≥ 50% conserved