

logo

NTDB id 319201 D9C09 RS18065 WP 041336156.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

MQQHDPQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGL
MQQHDPQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGL
MQQHDPQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGL
!!

80
80

logo

NTDB id 319201 D9C09 RS18065 WP 041336156.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

QFQAEHFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQG
QFQAEHFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQG
QFQAEHFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQG
!!

160
160

logo

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consensus

LEQIMISLNQFGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETT
LEQIMISLNQFGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETT
LEQIMISLNQFGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETT
!!

240
240

logo

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consensus

CLSEGHTYIETEQLIIDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQT
CLSEGHTYIETEQLIIDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQT
CLSEGHTYIETEQLIIDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQT
!!

320
320

logo

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consensus

EYENQFPESEFLLALGELEERMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKD
EYENQFPESEFLLALGELEERMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKD
EYENQFPESEFLLALGELEERMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKD
!!

400
400

logo

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consensus

EAFPIVLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQI
EAFPIVLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQI
EAFPIVLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQI
!!

480
480

logo

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consensus

IIVGDEDQLPSVGGQVLRDLLASQVIPTVRLTNIYRQAEAGSSIVELAHQMKNGLLPNNLTAPTDRSFIRCGGSQIKEV
IIVGDEDQLPSVGGQVLRDLLASQVIPTVRLTNIYRQAEAGSSIVELAHQMKNGLLPNNLTAPTDRSFIRCGGSQIKEV
IIVGDEDQLPSVGGQVLRDLLASQVIPTVRLTNIYRQAEAGSSIVELAHQMKNGLLPNNLTAPTDRSFIRCGGSQIKEV
!!

560
560

logo

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consensus



640
640

logo

NTDB id 319201 D9C09 RS18065 WP 041336156.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



720
720

logo

NTDB id 319201 D9C09 RS18065 WP 041336156.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



798
798

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