

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus

MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE  
MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE  
MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE  
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

85  
85

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus

HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ  
HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ  
HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAAEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ  
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170  
170

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus

FGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI  
FGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI  
FGFGPQLSMKIYQAYESETLEKIENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI  
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255  
255

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus

IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE  
IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE  
IDTQSLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRICYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE  
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340  
340

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus

RMNVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP  
RMNVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP  
RMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP  
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425  
425

logo

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consensus

AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV  
AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV  
AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGGQVLRDLLASQVIPTV  
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510  
510

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
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consensus

RLTDIYRQAEGSSIVELAHQMKNGLLPNLNTAPTDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN  
RLTDIYRQAEGSSIVELAHQMKNGLLPNLNTAPTDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN  
RLTDIYRQAEGSSIVELAHQMKNGLLPNLNTAPTDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN  
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595  
595

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
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consensus



680  
680

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus



765  
765

logo

NTDB id 132350 OB04 RS13860 WP 038429395.1  
NTDB id 355 BSU 27480 NP 390625.1  
consensus



798  
798

- non conserved
- similar
- ≥ 50% conserved