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logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  ....MDQLNIEEQPYVKGVIHTVIYHNDTNLYTVLKVKVAETSEAIEDKVVSVTGYFPLLQEDETYTFYGKTATHPKFGLQFQAE   81
NTDB id 355 BSU 27480 NP 390625.1           MQQHPDQLKLEEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPKFGLQFQAE   85
consensus                                   *****!!! *!! !!*!! **!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!!!!! !!!*!!!!!!!!  !!!!!!!!!!!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  HFKKEIPTTKEGIIHYLSSDLFEGIGKKTAEEIVKKLGDGALNKILTDASVLYDVPKMSKKKADKLAGELQRHQGLEQIMISLNQ  166
NTDB id 355 BSU 27480 NP 390625.1           HFKKEIPTTKEGIIQYLSSDLFEGIGKKTAEEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQRHQGLEQIMISLNQ  170
consensus                                   !!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!! !*!!!! !!!!!!!!!**!!!!!! !!! !!!!!!!!!!!!!!!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  YGFGPQLSMKIYQAYETETLEKIQENPYQLVKDVEGIGFVKADELGGKMGLSGNHPERIKAAILYTIESTCLSEGHTYIETKQLI  251
NTDB id 355 BSU 27480 NP 390625.1           FGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTLETTCLSEGHTYIETEQLI  255
consensus                                   *!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!! !!!!!! *!!!!!!!!!!*!!!!!!!*!*!!!!!!!!!!!! !!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  INTQTLLNQSA.EGGRVTEMDAADGIIALGESKDIVIEGERCYFPSLYYAEQNVAKRVLDIAAQTEYADQFPESEFLLALGELEE  335
NTDB id 355 BSU 27480 NP 390625.1           IDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRCYFPSLFYAEQNVAKRVKHIASQTEYENQFPESEFLLALGELEE  340
consensus                                   ! !!*!!!!!!*!! !*!!!!!! *!!!!!! !!!!!! !!!!!!!*!!!!!!!!!! *!! !!!! !!!!!!!!!!!!!!!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  RMNVQYAPSQKDAIQKALSSPMLLLTGGPGTGKTTVIKGIVELYSELHGVSLDPGDYKKDETFPVLLAAPTGRAAKRMSESTGLP  420
NTDB id 355 BSU 27480 NP 390625.1           RMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAYKKDEAFPIVLAAPTGRAAKRMSESTGLP  425
consensus                                   !! !!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!! !!!!!! !!**!!!!!!!!!!!!!!!!!!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  AVTIHRLLGWNGAEGFTYNEDQPIEGKLIIIDEASMLDIWLASHLFKALPKHIQLIVVGDEDQLPSVGPGQVLRDLLASEVLPTV  505
NTDB id 355 BSU 27480 NP 390625.1           AVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDHIQIIIVGDEDQLPSVGPGQVLRDLLASQVIPTV  510
consensus                                   !!!!!!!!!!!!!!!!!* !!!!!!!!!*!!!!!!!!!!!!!! !!!!!*! !!!*!*!!!!!!!!!!!!!!!!!!!!!!! !*!!!

logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  RLTDIYRQAEGSSIVELAHDMKKGLLPKGLTAPTKDRSFIRCNSSQIKEVVDQVVSNALKKGYTSRDIQVLAPMYRGKAGINELN  590
NTDB id 355 BSU 27480 NP 390625.1           RLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTKDRSFIRCGGSQIKEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELN  595
consensus                                   !!!!!!!!!!!!!!!!!!! !! !!!!  !!!!!!!!!!!!!! !!!!!!!!* !! !!!!!!!! *!!!!!!!!!!!!!!!!!!!
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logo
NTDB id 136911 SB24 RS16400 WP 015417905.1  MLLQDIMNPPKEKRRELKFGDVVYRTGDKILQLVNQPENNVFNGDIGEIVSIFYAKENTEKEDMVVVSFDGNEITFTKKDFSQFT   675
NTDB id 355 BSU 27480 NP 390625.1           VMLQDILNPPKEKRRELKFGDVVYRTGDKILQLVNQPENNVFNGDIGEITSIFYAKENTEKEDMAVVSFDGNEMTFTKKDFNQFT   680
consensus                                   **!!!!*!!!!
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