
logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 MAEQESLALFDGTTEELFMKGTMLSTIFYNAENLFSVVRILVKETNADWDEKDIIVTGFFPALHEQEVYTFYGKMQEHAK 80
NTDB id 355 BSU 27480 NP 390625.1 MQQH...PDQLKLEEPYLKGTVNTVIYHNDTNLYTVLKVKVTETSEAIEDKAVSVTGYFPALQEEETYTFYGKIVTHPK 77
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 FGQQFKADRFRKEMPQSRAGLINYLSGELFKGIGKVTAENIVDTIGDDAITKILSDPSLLNTVPKLPSGAAESLLASLRE 160
NTDB id 355 BSU 27480 NP 390625.1 FGLQFQAEHFKKEIPTTKEGIIQYLSSDLFEGIGKKTAEEIVKKLGDSAINKILADASVLYDVPRLSKKKADTLAGALQR 157
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 NQGLEHVMVGLNEYGFGPQLSMKIFQAYKQNAIEVLENNPYKLIEDVKGIGFQRADELGRKLGLGGNHPERLRAGILFML 240
NTDB id 355 BSU 27480 NP 390625.1 HQGLEQIMISLNQFGFGPQLSMKIYQAYESETLEKIQENPYQLVKDVEGIGFGKADELGSRMGLSGNHPERVKAAILYTL 237
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 DSVCMQQGHVYMEQEVLLGEVTYLLEES..EGIRIDQSILVAQVEKLAEEQKIITENTRVYMPSLYYSESGFAYHVKRML 318
NTDB id 355 BSU 27480 NP 390625.1 ETTCLSEGHTYIETEQLTIDTQSLLNQSAREGQRITEMDAANAIIALGENKDIVIEDGRCYFPSLFYAEQNVAKRVKHIA 317
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 KQTEYQEQFPQSEFLLALGELEERIGVHYGDSQRQALEQALMSPMLVLTGGPGTGKTTVIKGIVELYAELNGVSLDPHAY 398
NTDB id 355 BSU 27480 NP 390625.1 SQTEYENQFPESEFLLALGELEERMDVQYAPSQKEAIQKALSSPMLLLTGGPGTGKTTVIRGIVELYGELHGVSLDPSAY 397
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 KDGATFPVLLAAPTGRAAKRMSESTGLPAMTIHRLLGMNGQEQMDDDAERLIDGRLLIVDEMSMVDIWLANQLFRALPAH 478
NTDB id 355 BSU 27480 NP 390625.1 KKDEAFPIVLAAPTGRAAKRMSESTGLPAVTIHRLLGWNGAEGFTHTEDQPIEGKLLIIDEASMLDIWLANHLFKAIPDH 477
consensus


logo
NTDB id 122644 L1846 RS07795 WP 047934227.1 MQVVLVGDQDQLPSVGPGQVLKDILQSEQIPTVALSDIYRQKDGSSIIEMAHYIKEGMLPADFTKNSADRSFFHCTVNQI 558
NTDB id 355 BSU 27480 NP 390625.1 IQIIIVGDEDQLPSVGPGQVLRDLLASQVIPTVRLTDIYRQAEGSSIVELAHQMKNGLLPNNLTAPTKDRSFIRCGGSQI 557
consensus

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logo
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NTDB id 122644 L1846 RS07795 WP 047934227.1  GDVVEQVVKNAKNKGFRAKDIQVLAPMYRGPAGIDILNKKLQEIFNPNDTGRRKEVQYGDIKYRVHDKVLQLINQPEKNV  638
NTDB id 355 BSU 27480 NP 390625.1            KEVVEKVVANALKKGYTAKDIQVLAPMYRGKAGINELNVMLQDILNPPKE.KRRELKFGDVVYRTGDKILQLVNQPENNV  636
consensus                                     *!!! !! !!  !!* !!!!!!!!!!!!!!*!!!  !!  !!*! !!*  **!*!* *!!* !! *!!*!!!*!!!! !!
```

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logo
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```
NTDB id 122644 L1846 RS07795 WP 047934227.1  FNGDIGEIVSIIYAKENTEKQDLIVVQFDQTEVSYYRQEFNQLTHAYCCSIHKAQGSEFPIVIMPIVRSYYRMLRRDLLY  718
NTDB id 355 BSU 27480 NP 390625.1            FNGDIGEITSIFYAKENTEKEDMAVVSFDGNEMTFTKKDFNQFTHAYCCSIHKSQGSEFPIVVLPVVKGYYRMLRRNLLY  716
consensus                                    !!!!!!!! !! !!!!!!!! !* !! !!  !*** * *!!! !!!!!!!!!! !!!!!!!!**!*!* !!!!!!! !!!
```

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logo
```



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NTDB id 122644 L1846 RS07795 WP 047934227.1  TGVTRSKQFLILCGEEEAFRMGIERIDENKRNTTLSERLMSEDVLLEQMTNKRILTAENITEIDPMIGMEGITPEQFMVG  798
NTDB id 355 BSU 27480 NP 390625.1            TAITRAKKFLILCGEEEALEWGVKNNDATVRQTSLKNRLSVQVEEMDA.ELEALQKELPFSVHDANIGMEGITPFDFMKE  795
consensus                                    !**!! ! !!!!!!!!!!   !*   !   !*!*!  !!      ** *    *    * * *!* !!!!!!!!  !!
```

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logo
```



```
NTDB id 122644 L1846 RS07795 WP 047934227.1  ...   798
NTDB id 355 BSU 27480 NP 390625.1            EQQ   798
consensus                                    ***
```

X non conserved
X similar
X ≥ 50% conserved