

NTDB id 326232 EGY23 RS00735 WP 003123394.1
NTDB id 1472 PAKAF RS23995 WP 016253893.1
consensus

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T L C F A A A L V I Q A L V R R Q E Q T E T L A E E R A E T V A N L E E L N A L I L Q R M R T G I L W D S R Q A I L L A N Q A A L G L L R Q D D V Q G A S L G
 T L C F A A A L V I Q A L V R R Q E Q T E T L A E E R A E T V A N L E E L N A L I L Q R M R T G I L V V D S R Q A I L L A N Q A A L G L L R Q D D V Q G A S L G 240
 T L C F A A A L V I Q A L V R R Q E Q T E T L A E E R A E T V A N L E E L N A L I L Q R M R T G I L V V D S R Q A I L L A N Q A A L G L L R Q D D V Q G A S L G 240

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RHSPMLMHCMKQWRLNPSLRPPTLKVPDGP TVQPSFISLNREDDQHVLFLEDISQIAQQAQQMKLAGLGRLTAGIAHE 320
 RHSPMLMHCMKQWRLNPSLRPPTLKVVDPGPTVQPSFISLNREDDQHVLFLEDISQIAQQAQQMKLAGLGRLTAGIAHE 320

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400
 400

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S L H L Q L G A G D I Q T R M D P H Q L N Q V L S N L V Q N G L R Y S A Q A H G R G Q V W L S L A R D P E S D L P V L E I I D D G P G V P A D K L N N L F E P 480
 S L H L Q L G A G D I Q T R M D P H Q L N Q V L S N L V Q N G L R Y S A Q A H G R G Q V W L S L A R D P E S D L P V L E I I D D G P G V P A D K L N N L F E P 480

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FFTTESKGTGLGLYLSRELCESNQARIDYRNREEGGGCFRITFAHPRKLS
FFTTESKGTGLGLYLSRELCESNQARIDYRNREEGGGCFRITFAHPRKLS 530
FFTTESKGTGLGLYLSRELCESNQARIDYRNREEGGGCFRITFAHPRKLS 530

 non conserved
 similar
 $\geq 50\%$ conserved