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logo

NTDB id 1138147 DQL13 RS02490 WP 021320421.1  MLNIENVTGGYLNIPVLKDISFSVGNGELVGLIGLNGAGKSTTINEIIGFLKPYKGRISIDGLTLGEHEADYRKKIGFIP   80
NTDB id 473 HSISS4 RS07770 WP 021143710.1     MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIP   80
NTDB id 481 STER RS07730 WP 002951673.1       MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIP   80
consensus                                     !!**!*!!!!!*!!!!!!!**!*!**!!!!!!!!!!!!!!!!!!!!!!!!*!*!!*!*!*!!!!!*****!*!!*!!!*!!

logo

NTDB id 1138147 DQL13 RS02490 WP 021320421.1  ETPSLYEELTLAEHINTVAMAYDIDLELAHKRAEPFLELFRLTDKLDWFPVHFSKGMKQKVMIICAFVIDPSLFILDEPF  160
NTDB id 473 HSISS4 RS07770 WP 021143710.1     ETPSLYEELTLREHLETVLMAYGLDVTEGMVRADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPF  160
NTDB id 481 STER RS07730 WP 002951673.1       ETPSLYEELTLREHLETVLMAYGLDVTEGMARADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPF  160
consensus                                     !!!!!!!!!!!*!!**!!*!!!**!***** !!***!*!!!!**!!!!!!**!!!!!!!!!!!!!!!***!!!!!*!!!!

logo

NTDB id 1138147 DQL13 RS02490 WP 021320421.1  LGLDPLAIADLIKALEVEKAKGKSILMSTHVLDSAEKMCDRFVILHQGQVRAQGTLADLQAVFGDASASLNDIYLALTKE  240
NTDB id 473 HSISS4 RS07770 WP 021143710.1     LGLDPLAISDLIELLAEEKAKGKAILMSTHVLDSAEKMCDRFVILHHGQVLAQGTLEELRQTFGDDSASLNDIYMQLTKG  240
NTDB id 481 STER RS07730 WP 002951673.1       LGLDPLAISDLIELLAEEKANGKSILMSTHVLDSAEKMCDRFVILHHGQILAQGTIDELRQTFGDSSASLNDIYMQLTKG  240
consensus                                     !!!!!!!!*!!!**!**!!!*!!*!!!!!!!!!!!!!!!!!!!
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