```
logo
NTDB id 33483 SZO RS08075 WP 012678429.1   MLNIENVTGGYLNIPVLKDISFSVGNGELVGLIGLNGAGKSTTINEIIGFLKPYKGRISIDGLTLAEHEADYRKKIGFIPETPSL   85
NTDB id 473 HSISS4 RS07770 WP 021143710.1  MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIPETPSL   85
NTDB id 481 STER RS07730 WP 002951673.1    MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIPETPSL   85
consensus                                  !!**!*!!!!!*!!!!!!!**!*!**!!!!!!!!!!!!!!!!!!!!!!!!*!*!!*!*!*!!!!!*****!*!!*!!!*!!!!!!!

logo
NTDB id 33483 SZO RS08075 WP 012678429.1   YEELTLAEHINTVAMAYDIDVELAHKRAEPFLELFRLTDKLDWFPVHFSKGMKQKVMIICAFVIDPSLFILDEPFLGLDPLAIAD   170
NTDB id 473 HSISS4 RS07770 WP 021143710.1  YEELTLREHLETVLMAYGLDVTEGMVRADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPFLGLDPLAISD   170
NTDB id 481 STER RS07730 WP 002951673.1    YEELTLREHLETVLMAYGLDVTEGMARADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPFLGLDPLAISD   170
consensus                                  !!!!!!*!!**!!*!!!**!!**** !!***!*!!!!**!!!!!!**!!!!!!!!!!!!!!!!***!!!!!*!!!!!!!!!!!!*!

logo
NTDB id 33483 SZO RS08075 WP 012678429.1   LIKALEVEKAKGKSILMSTHVLDSAEKMCDRFVILHQGQVRAQGTLADLQAVFGDASASLNDIYLALTKEG..   241
NTDB id 473 HSISS4 RS07770 WP 021143710.1  LIELLAEEKAKGKAILMSTHVLDSAEKMCDRFVILHHGQVLAQGTLEELRQTFGDDSASLNDIYMQLTKGELS   243
NTDB id 481 STER RS07730 WP 002951673.1    LIELLAEEKANGKSILMSTHVLDSAEKMCDRFVILHHGQILAQGTIDELRQTFGDSSASLNDIYMQLTKGELS   243
consensus                                  !!**!**!!!*!!*!!!!!!!!!!!!!!!!!!!!!!!!!!*!!**!!!!***!***!!! !!!!!!!!**!!!****
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X non conserved

X similar

X ≥ 50% conserved