```
logo
NTDB id 23466 M6 RS07360 WP 002983379.1     MLNIKNLTGGYHNIPVLNDVSFSVDNGELVGLIGLNGAGKSTTINEIIGFLKPYQGSISIDGLTLAENAVAYRQKIGFIPETPSL   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 23466 M6 RS07360 WP 002983379.1     YEELTLSEHINTVAMAYDIDLEVAQKRAQPFLEMFRLTDKLEWFPVNFSKGMKQKVMIICAFVIDPSLFILDEPFLGLDPLAISD   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 23466 M6 RS07360 WP 002983379.1     LIQTLEVEKAKGKSILMSTHVLDSAERMCDRFVILHHGQVRAQGTLADLQEAFGDRSASLNDIYLALTKED..   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 $\geq$ 50% conserved