```
logo                                    

NTDB id 41569 SRT RS08240 WP 128833735.1  MLKIENLTGGYVNIPVLKNISFEVADGELVGLIGLNGAGKSTTINEIIGLLQPYEGKISIDGLTLADQEMAYRKKIGFIPETPSL  85
NTDB id 481 STER RS07730 WP 002951673.1   MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIPETPSL  85
NTDB id 473 HSISS4 RS07770 WP 021143710.1 MLKLEKVTGGYANIPVLKDVTFEVADGELVGLIGLNGAGKSTTINEIIGLLTPYGGQIAIDGLTIQQDPASYRQKIGYIPETPSL  85
consensus                                 !!!*!**!!!!*!!!!!!***!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!*!*!*!!!!!*******!!*!!!*!!!!!!!

logo                                    

NTDB id 41569 SRT RS08240 WP 128833735.1  YEELTLKEHLEMIAMAYDIKVEAALARAQKLLELFRLEDKLDWFPIHFSKGMKQKVMIICAFLIDPSLFIVDEPFLGLDPVAISD  170
NTDB id 481 STER RS07730 WP 002951673.1   YEELTLREHLETVLMAYGLDVTEGMARADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPFLGLDPLAISD  170
NTDB id 473 HSISS4 RS07770 WP 021143710.1 YEELTLREHLETVLMAYGLDVTEGMVRADKYLKLFRLDEKLDWFPTQFSKGMKQKVMIICAFIVNPSLFIVDEPFLGLDPLAISD  170
consensus                                 !!!!!!*!!!!***!!!***!*****!!*!*!*!!!!**!!!!!!**!!!!!!!!!!!!!!!!***!!!!!!!!!!!!!!!*!!!!

logo                                    

NTDB id 41569 SRT RS08240 WP 128833735.1  LTQLLAAEKAKGKSILMSTHVLDSAEKMCDRFVILHHGQIRAQGSLADLRMTFGNAQANLNDIYMTLTKED..  241
NTDB id 481 STER RS07730 WP 002951673.1   LIELLAEEKANGKSILMSTHVLDSAEKMCDRFVILHHGQILAQGTIDELRQTFGDSSASLNDIYMQLTKGELS  243
NTDB id 473 HSISS4 RS07770 WP 021143710.1 LIELLAEEKAKGKAILMSTHVLDSAEKMCDRFVILHHGQVLAQGTLEELRQTFGDDSASLNDIYMQLTKGELS  243
consensus                                 !**!!!*!!!*!!*!!!!!!!!!!!!!!!!!!!!!!!!!!**!!!***!!*!!!* *!*!!!!!!*!!!****
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X non conserved
X similar
X ≥ 50% conserved