```
logo
NTDB id 62462 YB51 RS08410 WP 002939204.1   MLEVKNVTGGYVNIPVLKDVSFTVEDGQLVGLIGLNGAGKSTTIKEIIGLLTPYQGQIAIDGLTLLQGAENYRKKIGFIPETPSL   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 62462 YB51 RS08410 WP 002939204.1   YEELTLKEHLEVVAMAYDLSWEQAWGRVEHLLKLFRLDEKLDWFPVNFSKGMKQKVMIICAFMVEPSLLIVDEPFLGLDPVAISD   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 62462 YB51 RS08410 WP 002939204.1   LIALLGEEKSKGTSILMSTHVLDSAEKMCDSFVILHQGQVRATGNLEELQSAFGMDGASLNEIYLALTQEGVAG   244
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