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logo

NTDB id 106184 AAA996 RS02405 WP 000889918.1   MLEIKNLTGGYVHVPVLKDVSFTVESGQLVGLIGLNGAGKSTTINEIIGLLAPYSGSININGLTLEGDATSYRKQIGYIP   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 106184 AAA996 RS02405 WP 000889918.1   ETPSLYEELTLREHIETVAMAYGIEQKVAFERVEPLLKMFRLEQKLDWFPVHFSKGMKQKVMIICAFVVDPSLFIVDEPF   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 106184 AAA996 RS02405 WP 000889918.1   LGLDPLAISDLIQLLEVEKQKGKSILMSTHVLDSAEKMCDAFVILHKGEVRAKGNLLQLREAFDMPEASLNDIYLALTKE   240
NTDB id 473 HSISS4 RS07770 WP 021143710.1      LGLDPLAISDLIELLAEEKAKGKAILMSTHVLDSAEKMCDRFVILHHGQVLAQGTLEELRQTFGDDSASLNDIYMQLTKG   240
NTDB id 481 STER RS07730 WP 002951673.1        LGLDPLAISDLIELLAEEKANGKSILMSTHVLDSAEKMCDRFVILHHGQILAQGTIDELRQTFGDSSASLNDIYMQLTKG   240
consensus                                      !!!!!!!!!!!!!*!!**!!**!!*!!!!!!!!!!!!!!!!!!*!!!!!!*!***!*!***!!**!!** *!!!!!!!**!!!*

logo

NTDB id 106184 AAA996 RS02405 WP 000889918.1   EDL   243
NTDB id 473 HSISS4 RS07770 WP 021143710.1      ELS   243
NTDB id 481 STER RS07730 WP 002951673.1        ELS   243
consensus                                      !**
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X non conserved

X similar

X ≥ 50% conserved