```
logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  ..MTNFASQRRALVVQNAFSPFGNKLIQAGYADREQVQRAHIESRKSGKPLTEVLEAITGKQLPPELLRQYKKQQLFELK   78
NTDB id 1410 SGL RS13950 WP 010873519.1         MTSSSSSKKSRAVALRNYFSPFGNKLVAGGHVDAEQLRQALVQVKKTGRSLPEELKAVTGRELSPELLRQYKKNQLFELK   80
consensus                                       ** *      !!* * ! !!!!!!!!* *!* ! !!*  !**  *!*!**!*! ! !*!!* !*!!!!!!!!!*!!!!!!

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  IVYGVEALDPEITELSPEQLGPLLETLLPLESCRRHRILPISRNEGESPSVSVAMVDPDNLAALDDLTRILRPQGLALRR  158
NTDB id 1410 SGL RS13950 WP 010873519.1         VLYGVDSVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQQEGDPPSVLVAMVDPDNLAAQDELNRILRVKGFELRR  160
consensus                                       **!!!* *!!!* ** * !***!*    !!**!!!** !!*  *!!**!!! !!!!!!!!!!! !*! !!!!* !  !!!

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  LVITPEDYNNLLNQYSDEKAKEQQAKAEKANQLDLNLNSDVFNEVDGESLDDAPEEDEDMNLDAALRGANDAPIINTVNK  238
NTDB id 1410 SGL RS13950 WP 010873519.1         LVVTQDDFNQLLEQYYAIREEWEAAQEKRDQERALDKLNDLT.DIVGSIDMNLGEDKEDVDNALDSNDANQAPVINLVNK  239
consensus                                       !!*!**!*!*!! !!   *     !   * *   !   !* *** !     *!* !!*        !! !!*!! !!!

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  ILAKALSDGVSDIHVEPQEEFLRIRMRKDGVLQ.EFARLPSKITNALTSRFKIISDMDIAERRNAQDGRIRRIFQGRTVD  317
NTDB id 1410 SGL RS13950 WP 010873519.1         ILAKALQEGTSDIHVEPQEETLRIRFRKDGVLNQAFDPLPRKITPAVVARFKIMADMDIAERRSPQDGKIRRIYQGRKVD  319
consensus                                       !!!!!! *! !!!!!!!!!! !!!! !!!!!!** ! *!! !!!*!*  !!!!* !!!!!!!! *!!!*!!!!*!!! !!

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  FRVNCLPSRYGEKLCLRILDNSSTQLGLDKLISNQESLALVREMASRPFGLILVTGPTGSGKSTSLYSVLAERNDPAVNI  397
NTDB id 1410 SGL RS13950 WP 010873519.1         FRVNTLPSRYGEKVCLRILDNSATQLGLDFLITNPETLQTVRELAARPYGLMLVTGPTGSGKSTTLYSVLAERNSPEVNI  399
consensus                                       !!!!*!!!!!!!!*!!!!!!!! !!!!!! !!*!*!*!  !!!*! !!*!!*!!!!!!!!!!!!*!!!!!!!! ! !!!

logo
NTAEDPIEYALPGITQCQVIRAKGLDFTNLLRAFMRQDPDYILVGETRDKETAKTAIEAALTGHLVLTTLHTNDAAGAIA
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  STAEDPIEYALPGITQCQVIRAKGLDFTNLLRAFMRQDPDIILVGETRDKETAKTAIEAALTGHLVLTTLHTNDAAGAIA  477
NTDB id 1410 SGL RS13950 WP 010873519.1         NTAEDPIEYALPGITQVQVIREKGMDFSNILRAFMRQDPDVILVGETRDKETAKTAIEAALTGHLVLTTLHTNDAAGAIA  479
consensus                                        !!!!!!!!!!!!!!!*!!!! !!*!!*!*!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  RLDEMGVEPFMVAGSLIGVLAQRLMRRVCGECRIAYTPTPEELGRFGLTVSGETNITFYKANSIPPADRKAAQDAGTLCQ  557
NTDB id 1410 SGL RS13950 WP 010873519.1         RLDEMGVEPFMVSGSLLGVLAQRLMRKVCTECRIAYHPSKEELSRFGLSASGDEVVTFYKANSLSPDEIHLARQKGNLCQ  559
consensus                                       !!!!!!!!!!!! !!!*!!!!!!!!!!*!! !!!!!!*!**!!! !!!!* !!*  *!!!!!!!**! * * !   ! !!!
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logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  KCGGGGYKGRVGVYEVLKNTENLQMLISQGAPTERIKEAAVEEGMVTLLAYSLNLVREGHTTFEEVERVTFTDSGLEAEL   637
NTDB id 1410 SGL RS13950 WP 010873519.1         KCSGSGYKGRVGVYEVMRNSERIAELINQGATTDRIKDCAVEEGMITLLAYSLNLVQEGYTTLEEVERVTFTDTGLESEM   639
consensus                                       !! ! !!!!!!!!!!!**!*! *  !! !!!*!*!!!**!!!!!!*!!!!!!!!!! !!*!! !!!!!!!!!!*!!! !*

logo
NTDB id 54772 OSCIL6304 RS03395 WP 015147077.1  KAKRKTGLTCKACGAGLQQEWLDCLYCLTPRFQE   671
NTDB id 1410 SGL RS13950 WP 010873519.1         RAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS.   672
consensus                                       *!!!!**!!!* !*! !!!!!!!!*!!*!*!! *
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X non conserved

X similar

X $\geq$ 50% conserved