```
logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  MTQSSPQRRSTALTTRTEFSPFGSKLVQSGYVNTDQMRQALIESRKSGRPLTDVLESITGRQLSPEFLRQYKKQQLFELK   80
NTDB id 1410 SGL RS13950 WP 010873519.1      MTSSSSSKKSRAVALRNYFSPFGNKLVAGGHVDAEQLRQALVQVKKTGRSLPEELKAVTGRELSPELLRQYKKNQLFELK   80
consensus                                    !! !!* **! !*  !  !!!!! !!!  !*!  *!*!!!!*  *!*!!*!** !  *!!! !!!! !!!!!!*!!!!!!

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  ILYGVEFLDPEANNVGDTMVGQLIESLIPVDICRRHRLVPLSKNDQQNPPYILVAMVDPDNLEASDDLNRILRPQGLALK  160
NTDB id 1410 SGL RS13950 WP 010873519.1      VLYGVDSVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQQE.GDPPSVLVAMVDPDNLAAQDELNRILRVKGFELR  159
consensus                                    *!!!!* *!!!  ***   ** !!    !*! !!!** *!!  ***  !! *!!!!!!!!!! ! !*!!!!!!* !  !*

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  RMVITQEDYQQLINQYLDDLAVRQ...KHIEQEKFTDINQDLEN.L..SNLNLEDAPEEMEADLGAAMKGAEDAPVINLV  234
NTDB id 1410 SGL RS13950 WP 010873519.1      RLVVTQDDFNQLLEQYYAIREEWEAAQEKRDQERALDKLNDLTDIVGSIDMNLGEDKE..DVDNALDSNDANQAPVINLV  237
consensus                                    !*!*!!*!**!!* !!        *** * *!!*  !  *!!  ****  *!! * *!*** ! *     !  !!!!!!!

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  NRILAKALHEKVSDIHIEPQEENLRIRFRKDGVLREAFDPLPKKIIPAVTARFKIISNLDIAERRLPQDGRIRRMFEGRK  314
NTDB id 1410 SGL RS13950 WP 010873519.1      NKILAKALQEGTSDIHVEPQEETLRIRFRKDGVLNQAFDPLPRKITPAVVARFKIMADMDIAERRSPQDGKIRRIYQGRK  317
consensus                                    !*!!!!!!*!  !!!!*!!!!! !!!!!!!!!!!  !!!!!!*!! !!! !!!!!*  *!!!!!! !!!!*!!!** !!!

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  VDFRVNTLPSRYGEKVCLRILDNSSTQLGLDKLITDPETLNIVKDMVSKPFGLILVTGPTGSGKTTSLYSALSEKNSPGI  394
NTDB id 1410 SGL RS13950 WP 010873519.1      VDFRVNTLPSRYGEKVCLRILDNSATQLGLDFLITNPETLQTVRELAARPYGLMLVTGPTGSGKSTTLYSVLAERNSPEV  397
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!! !!! !!!!* !***  *!*!!*!!!!!!!!!!*!*!!! ! !*!!! *

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  NISTVEDPIEYSLPGITQVQVIREKGLDFATALRAFLRQDPDVLLVGETRDKETAKTAIEAALTGHLVLTTLHTNDAPGA  474
NTDB id 1410 SGL RS13950 WP 010873519.1      NINTAEDPIEYALPGITQVQVIREKGMDFSNILRAFMRQDPDVILVGETRDKETAKTAIEAALTGHLVLTTLHTNDAAGA  477
consensus                                    !! ! !!!!!! !!!!!!!!!!!!!!*!!   !!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!

logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  IARLGEMGIEPFMVSSSLIGVLAQRLVRRVCSDCKIAYTPTPEELARYGMSASQEVNVTFYKANTVPSEAIAEAKNKNQL  554
NTDB id 1410 SGL RS13950 WP 010873519.1      IARLDEMGVEPFMVSGSLLGVLAQRLMRKVCTECRIAYHPSKEELSRFGLSASGDEVVTFYKANSLSPDEIHLARQKGNL  557
consensus                                    !!!! !!!*!!!!!! !!*!!!!!!!*!*!!**!*!!!*!**!!! !*!*!!! *  !!!!!!!***** !* !**! *!
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logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  CPSCNGVGYKGRCGVYEVMRVTEQLQTLINEEAPTERIKEVAVEEGMKTLLAYSLDLVRQGSTTLEEVERVTFTDTGLEA   634
NTDB id 1410 SGL RS13950 WP 010873519.1      CQKCSGSGYKGRVGVYEVMRNSERIAELINQGATTDRIKDCAVEEGMITLLAYSLNLVQEGYTTLEEVERVTFTDTGLES   637
consensus                                    !* ! ! !!!!!*!!!!!!! *! *  !!!  !*!*!!!**!!!!!! !!!!!!! !!  ! !!!!!!!!!!!!!!!!!!
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logo
NTDB id 245712 CLI64 RS20920 WP 103139014.1  ELKAKRKSGLTCRSCNAVLQPEWLDCPYCMTPRFED   670
NTDB id 1410 SGL RS13950 WP 010873519.1      EMRAKRKSALTCRTCAAELQQEWLDCPYCMTSRFS.   672
consensus                                    !**!!!!!*!!!!*! ! !!*!!!!!!!!!!*!! *
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X non conserved

X similar

X $\geq$ 50% conserved