```
logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  MFSFFKKKTGDIPPEQDNSESS.......................LADSS.......................LTPHESS   34
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    !!!!!**!    *!  *     ***********************!!*! ***********************  !*!

logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  EV..............SPGNIDASSGIAKQDTEKKQSWLSRLKSGLAKTSAN.....LNIFGGTTIDEELREELETALLV   95
NTDB id 1118 NGFG RS11455 WP 003696286.1     EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                    ! ************** *  *          !*!  !  !!! !!!!*   *****  *!!!  ! !*!*!!!!! !*

logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  SDVGMPATEYLLDELRRKVKEEKLTQPSEIKTALAALLTDLLAPLQKNLEIG.RHNPLVIMMAGVNGAGKTTTIGKLAQH  174
NTDB id 1118 NGFG RS11455 WP 003696286.1     GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                     !*!!*!!!!!* **! *!    !  * !** !!   ! !!* !! !*! *** * ! !!!*!!*!!!!!!!*!!!!! *

logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  LQNNDQTVLLAAGDTFRAAAREQLAVWGDRNKITVIAQESGDPAAVAFDAVQSAKAKNINVVMVDTAGRLPTQSHLMEEL  254
NTDB id 1118 NGFG RS11455 WP 003696286.1     FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                     ! *  *!!!!!!!!!!!!!!!!!  !! !! *!!! ! *!!*!!!*!!!!! !!!* ! *!* !!!!!!!!! !!!!!*

logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  KKVKRVIGKGMDEAPHEIILVIDGNTGQNALAQVKAFDETLGLTGLIVTKLDGTPKGGILAAIAKNHPVPVYFIGVGEKI  334
NTDB id 1118 NGFG RS11455 WP 003696286.1     KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                    !!!!!!* !*** !!!!!!*!*!*! !!!!* !!!!!!* !!!!!!!!!!!!!!*!!!!!!!!*!  *!!!! *!!!!! !

logo

NTDB id 215719 BRW84 RS11030 WP 005882714.1  DDLQPFVAEEFSNALLS   351
NTDB id 1118 NGFG RS11455 WP 003696286.1     DDLRPFDARAFVDALLD   417
consensus                                    !!! !! !  !  !!!
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X non conserved

X similar

X $\geq$ 50% conserved