```
logo
NTDB id 60716 SSDC RS01170 WP 020915491.1   ..................................................................................   0
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   **********************************************************************************

logo
NTDB id 60716 SSDC RS01170 WP 020915491.1   ............................MKINWITRLKESLSKTAC....NLKSLIVNKKIDKNLYNELESDLLKADVGFETTQF   53
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY   170
consensus                                   ******************************!* !  !!!  ! !* ***** !  *     !   !! !!!* !* *!*! ! ! *

logo
NTDB id 60716 SSDC RS01170 WP 020915491.1   LLSELKKIIYSKKLFNTEQVRNVLHNLLVNLLKSLEKPLIFKK.CKPFVIMIVGVNGVGKTTTIGKLANYFKKRKKSVLLAACDT   137
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT   255
consensus                                   !* ***  *  ! !     *!  !*  !  !*!*!!!!!* * ** !!!!!* !*!! !!!!*!!!!! !!    !!!!!!!*!!

logo
NTDB id 60716 SSDC RS01170 WP 020915491.1   FRAAAYEQLLILGKYNDVPVISEKKITDPAAIAFNAINIAQKKNTDIVIVDTSGRLSTQSHLMRELKKIKKVIEKKIFELPYEIF   222
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQT.TGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII   339
consensus                                   !!!!! !!!   !  ! !*!!!  *  !*!!**! !** !  *  !!!* !! !!!*!! !!! !*!!*!*!* ! !*  !*!!

logo
NTDB id 60716 SSDC RS01170 WP 020915491.1   LIIDGNTGQNTLSQIKEFSKILRITGLIITKLDGTTKGGILAAIAKKYSIPLYFIGIGEKIEDLQIFNAVDFVNALLNQN   302
NTDB id 1118 NGFG RS11455 WP 003696286.1    VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD..   417
consensus                                   ***!*! !!! * !*! !   ! *!!!!*!!!!!! !!!!!!!*!   **!* *!!*!! !*!! *! !  !! !!! **
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X non conserved

X similar

X $\geq$ 50% conserved