```
logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  MFDFFKRKKDKNKSEKPESAELDSA..LEQTLEPISSQPVISEIEPQPVDVITEPEKAMIKPPV..VEE..MVVEPTPVEIPPVV   79
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQ.....IVGNIKE.DVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEA   79
consensus                                   !! !!*!!!    *  *!    **!***!  * ********  ! ***!* * !* !*   **!**!  **  ! *!* !*!*

logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  APNELDI.TPSTAVAEINPD..VMVDVPVKAVAEEKKGFFGRIRSGLSKTRSGFTDGLASLLLGKKEIDDDLMDDLETQLIMADV   161
NTDB id 1118 NGFG RS11455 WP 003696286.1    GEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGV.FGGGQIGEDLYEELETVLITGDM   163
consensus                                   **    ****  !!!!  ****  !  *!    !*! !* *!** !! !*!      !! ** !   ! *!! **!!! !! *!*

logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  GVEATTEIIKRLTARVSRKELKDSDALYEALIDELQDMLAVSQKPLVIDSSKKPYVILMVGINGVGKTTTIGKLAKQFQKRGKSV   246
NTDB id 1118 NGFG RS11455 WP 003696286.1    GMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSV   248
consensus                                   !*!!!  **! * *!!! ! !!!   !  !! * ! !** *  !!!!** *! !*!!** !!!! !!!!*!!!!!! !!  !!!!

logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  MLAAGDTFRAAAVEQLQVWGERNNVPVVAQHTGADSASVLFDALQAAQARKVDVLIADTAGRLHNKDNLMQELEKVVRVMQKLDP   331
NTDB id 1118 NGFG RS11455 WP 003696286.1    LLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIP   332
consensus                                   *!!!!!!!!!!! !!!! !! !!!!*!* !*!!*!!! !*!!!*!!! !! *!***!!!!!!!    *!! !* !! !!*!!  !

logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  SAPHEVMLVLDAGTGQNAINQTKHFLQSVGVTGLTLTKLDGTAKGGIIFALAKQFGLPVRYIGVGEGIDDLRPFNADEFTRALFR   416
NTDB id 1118 NGFG RS11455 WP 003696286.1    GAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                    !!!!***!!!!  !!!!*!! !*!   *!*!!! *!!!!!!!!!!!* !!!   **!!!!!!!!!!!!!!!!! !  !  !!

logo
NTDB id 203091 CN03 RS01265 WP 083615587.1  HDTKED   422
NTDB id 1118 NGFG RS11455 WP 003696286.1    ......   417
consensus                                   ******
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X non conserved

X similar

X ≥ 50% conserved