```
logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  ..............................................................................  0
NTDB id 370 SMU RS04260 WP 002263294.1       MENKKKSLLSQMAPYLKGYKALFGLAVIFTIVSSTITVIGPDRLKEMTDTMTKGLAGKIDLDKIGEIALTLALLYFAGAL  80
consensus                                    ******************************************************************************

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  ..............................................................................  0
NTDB id 370 SMU RS04260 WP 002263294.1       VSYTASFIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGDTLSRVTNDVDLMTQSFNQSLVSMVAAIILLIGSIFMM  160
consensus                                    ******************************************************************************

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  ..............................................................................  0
NTDB id 370 SMU RS04260 WP 002263294.1       IKTNGALAATAILSVFAGFVLSTVIMAKSQPLFKKQQANLADVSGYVEEVYSGHNVVSSYNAIQQSKKQFENLNDQLFAS  240
consensus                                    ******************************************************************************

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  ..............................................................................M  1
NTDB id 370 SMU RS04260 WP 002263294.1       MWKSQFFSGIMMPLMQFIGNFGYVMVCIVGATMAINGDITMGTIVAFMTYVRIFTQPIAQIAQGITQLQSANAAMGRVFE  320
consensus                                    ******************************************************************************

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  FDSPEEVRPE..NAPAFTELTDSVEIKHVDFSYVEGKPILKDVSILAPKGKMTAVVGPTGSGKTTIMNLLNRFYDVDSGS  79
NTDB id 370 SMU RS04260 WP 002263294.1       FLDEEEIEDENHKVKQLEKVEGNVNFDNVFFGYSPDKTIIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEVDRGM  400
consensus                                    !  *!!* *!**  *    *   !   *! ! ! * !*!**! ! *!* !   !*!!!!! !!!!!*!!! !!!*!! !

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  IEFDGRDIRDYELDSLRSHVGIVLQDSVLFSGTIRDNIRFGAPDASQEMVETAARATHIHDYIESLPDKYDTLVDDDQNI  159
NTDB id 370 SMU RS04260 WP 002263294.1       ISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEGTVKENLIYNQKHITDEQVIAAAKAVGVHHFIKTLPKGYDTVLDDS.VT  479
consensus                                    !  !!  !*!     ** * **!!!!* !! !!***!* *  ** * ! !  !!*! **!**! *!!  !!!**!! *

logo
NTDB id 367257 FDP16 RS12020 WP 371278048.1  FSTGQKQLISIARTLLTDPQVLILDEATSNVDTVTESKIQQAMEAVVAGRTSFVIAHRLKTILNADQIIVLKDGEVIEQG  239
NTDB id 370 SMU RS04260 WP 002263294.1       LSVGQKQLLTIARALLKDAPLLILDEATSSVDTRTEELIQRAMDHLMEGRTSFVIAHRLSTIRNADLILVMRDGNIIEQG  559
consensus                                     ! !!!!!**!!! !! !***!!!!!!!! !!! !!  !! !!**** !!!!!!!!!!! !! !!! !*!**!! *!!!!
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logo
                                                  SHHQLMKLNGFYSELYNSQFVFEEVA
                                                  NIDQLLAEGIYADLYHNQITEIVA
NTDB id 367257 FDP16 RS12020 WP 371278048.1  NHHQLLKLGGFYSELYHNQFVFE..   262
NTDB id 370 SMU RS04260 WP 002263294.1       SHDQLMAENGFYADLYNSQFTEEVA   584
consensus                                     !*!!*    !!! *!!* !!   !**
```

X non conserved

X similar

X $\geq$ 50% conserved