```
logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  MFGSNDDKKTPAEPGEKKGLFGWLRKKPQQPVAEQPAAEPQEDSLPHAEQPETEIEQPV.......IDAPAVLSER...AV....   71
NTDB id 1118 NGFG RS11455 WP 003696286.1    ....................MFSFFRRKKKQETPALEEAQVQETAA....KVESEVAQIVGNIKEDVESLAESVKGRAESAVETVS   62
consensus                                   ********************! * !*!* !* *  * ! *!!   **** *!*!* !*!*******   *  *  !***!!****

logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  ......EAEILPEPEPEPEPEPEPEPEPEPEPELVIAP.VPVVAAPAQAPAKLGFFARLKQGLSKTSSSIGEGMASLFLGKKAI  149
NTDB id 1118 NGFG RS11455 WP 003696286.1    GAVEQVKETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFG.GGQI  146
consensus                                   ******   * * ! * *!* * *!* *!* *! !  ** *!  ! *   **!!!* !!!!!!! !*   **  *! *! *   !

logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  DDDLLDELETRLLTADVGVEATTAIMQNLTRRVSRKELADSGALYTALQEELAGLLKPVEQPLVVDSGKRPYVILVVGVNGVGKT  234
NTDB id 1118 NGFG RS11455 WP 003696286.1    GEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKT  231
consensus                                    *!! *!!!! !*!*!*!*!!!  *!  *  !!! ! ! !   !  !! ! !  !*!!*! !!!**  ! !*!!** !*!! !!!

logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  TTIGKLAKKLQLEGKKVMLAAGDTFRAAAVEQLQVWGERNSIPVIAQHTGADSASVIFDAVQAAKARGIDVLIADTAGRLHTKDN  319
NTDB id 1118 NGFG RS11455 WP 003696286.1    TSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLH  315
consensus                                   !*!!!!!!  !  !! !*!!!!!!!!!! !!!! !! !! **!! !*!!*!!! !*!!!!!!!!!!!!!***!!!!!! !  *

logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  LMEELKKVRRVMGKLDDSAPHEVLLVLDAGTGQNAINQTRQFNQSVELTGLVLTKLDGTAKGGVIFALAKQFGTPIRYIGVGEGI  404
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                   !!!!*!!!*!!* !  * !!!!***!!!!  !!!!*!! * !   * !!!!**!!!!!!!!!** !!!   * !*!!!!!!!!!

logo
NTDB id 55392 PSEST RS01275 WP 015275268.1  DDLRTFEADAFVKALFAQREDA   426
NTDB id 1118 NGFG RS11455 WP 003696286.1    DDLRPFDARAFVDALLD.....   417
consensus                                   !!!!*!*! !!! !!  *****
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X non conserved

X similar

X ≥50% conserved