```
logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  ..............................................................................  0
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG  80
consensus                                     ******************************************************************************

logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  ......................MPDTESESKPDESVSLASKLKQGLSRTRQNLGKQLSNLFGGGKIDEALYEELETILLT  58
NTDB id 1118 NGFG RS11455 WP 003696286.1      EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                     ********************** *     * *** *  ! *!!!!! **!  **! !  *!!!! ! ! !!!!!!!*!*!

logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  SDIGVNATHQLLEDLRKQVRRDALTDSMQLKQALKESLIAMLEPLVQPFDT.TIQKPFVIMITGVNGVGKTTSIGKLAKY  137
NTDB id 1118 NGFG RS11455 WP 003696286.1      GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                      !*!* !!* !* !*!  !   *! !   !* !!!! !  ** !!  !   *    !!!!!* !*!! !!!!!!!!!!!!

logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  FQSQGKSVLLAAGDTFRAAAREQLIVWGERNNITVIAPDSDPAKKSDPAAVIFDAVNSAKARGIDIVLADTAGRLTTQLH  217
NTDB id 1118 NGFG RS11455 WP 003696286.1      FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQT.....TGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLH  315
consensus                                     !! !!!!!!!!!!!!!!!!!!!!  !! !!!*!!! * *****  !*!!!*!!!!* !!!!!!!!!!!!!!!!!*!!!!

logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  LMEEIRKVKRVIAKAMPDAPHEVLLVLDANTGQNAVTQVKAFDEALNVTGLVLTKLDGTAKGGVVAAIAGQYPQNPPALR  297
NTDB id 1118 NGFG RS11455 WP 003696286.1      LMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASD...RPVPVR  392
consensus                                     !!!!!*!!!!!* !!*! !!!!***!!!!! !!!!! !!!!!!*!! *!!!**!!!!!!!!!!**!!*!  *** !***!

logo
NTDB id 41639 NIT79A3 RS01710 WP 348225687.1  FVGVGEGLDDLRPFDAREFVEAMFD  322
NTDB id 1118 NGFG RS11455 WP 003696286.1      YIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                     **!!!!!*!!!!!!!!! !!*!* !
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X non conserved

X similar

X ≥ 50% conserved