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logo

NTDB id 67273 SITYG RS08095 WP 003074404.1  MATIDKSKFTFVKRDDFASEIIDAPAYSYWKSVMRQFLRKKSTIAMLGILVAIVLMSFIYPIFSNFDFNDVSKVNDFSARYIKPN   85
NTDB id 477 HSISS4 RS06990 WP 021143810.1   MASIDKSKFQFVKRDDFASETIDAPAYSYWKSVMRQFFKKKSTTVMLGILIAIILMSFIYPMFSKFDFNDVSKVNDFSVRYVHPN   85
NTDB id 326 STU RS16120 WP 002946409.1      MASIDKSKFQFVKRDDFASETIDAPSYSYWKSVMRQFFKKKSTVVMLGILITIILMSFIYPMFSKFDFNDVSKVNDFSLRYVHPN   85
NTDB id 294 STER RS06920 WP 002946409.1     MASIDKSKFQFVKRDDFASETIDAPSYSYWKSVMRQFFKKKSTVVMLGILITIILMSFIYPMFSKFDFNDVSKVNDFSLRYVHPN   85
consensus                                   !!*!!!!!!*!!!!!!!!!!*!!!! !!!!!!!!!!!**!!!!**!!!!!* !*!!!!!!!*!!*!!!!!!!!!!!!!!*!!**!!

logo

NTDB id 67273 SITYG RS08095 WP 003074404.1  AQYWFGTDSNGKSLFDGVWFGARNSILISVIATVINLVIGIVIGGIWGISKTVDRVMIEIYNIISNIPPLLIVIVLTYSIGAGFW   170
NTDB id 477 HSISS4 RS06990 WP 021143810.1   AQYWFGTDSNGKSLFDSVWFGARNSILIAVIATFINVVIGLVVGAVWGISKTFDMIMMEIYNIISNIPALLVVIVLTYSLGAGFW   170
NTDB id 326 STU RS16120 WP 002946409.1      AQYWFGTDGNGKSLFDSVWFGARNSILIAVIATFLNVIIGLLVGAVWGISKTFDMIMMEIYNIISNIPSLLVVIVLTYSLGAGFW   170
NTDB id 294 STER RS06920 WP 002946409.1     AQYWFGTDGNGKSLFDSVWFGARNSILIAVIATFLNVIIGLLVGAVWGISKTFDMIMMEIYNIISNIPSLLVVIVLTYSLGAGFW   170
consensus                                   !!!!!!!! !!!!!!!*!!!!!!!!!!!*!!!!**!**!!***!**!!!!!!*!**!*!!!!!!!!!!*!!*!!!!!!!*!!!!!

logo

NTDB id 67273 SITYG RS08095 WP 003074404.1  NLIFAMTITGWIGIAYNIRIQILRYRDLEYNLASRTLGTPTLKIIVKNIMPQLVSVIVTTASQLLPSFISYEAFLSFFGLGLPVT   255
NTDB id 477 HSISS4 RS06990 WP 021143810.1   NMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRTLGTPTAKIVVKNIMPQLVSVIVTMASQLLPGFISYEAFLSYFGLGLPVT   255
NTDB id 326 STU RS16120 WP 002946409.1      NMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRNLGTPTAKIVIKNIMPQLVSVIVTMASQLLPGFISYEAFLSYFGLGLPVT   255
NTDB id 294 STER RS06920 WP 002946409.1     NMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRNLGTPTAKIVIKNIMPQLVSVIVTMASQLLPGFISYEAFLSYFGLGLPVT   255
consensus                                   !*!!!!!*!!!!!!!!!*!!!!!*!!!!!!!!!!!! !!!!!*!!**!!!!!!!!!!!!!!*!!!!!!*!!!!!!!!!*!!!!!!!!

logo

NTDB id 67273 SITYG RS08095 WP 003074404.1  VPSLGRLISDYSQNVTTNAYLFWIPLTTLILVSLSLFVVGQNLADASDPRTHR   308
NTDB id 477 HSISS4 RS06990 WP 021143810.1   TPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR   308
NTDB id 326 STU RS16120 WP 002946409.1      TPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR   308
NTDB id 294 STER RS06920 WP 002946409.1     TPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR   308
consensus                                   *!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!*!!*!!!!!!!!!!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved