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logo

NTDB id 61838 SCR2 RS07930 WP 006268005.1   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 61838 SCR2 RS07930 WP 006268005.1   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 61838 SCR2 RS07930 WP 006268005.1   NLIFAMTITGWIGIAYNIRIQILRYRDLEYNLASRTLGTPTVKIIVKNIMPQLVSVIVTTASQLLPSFISYEAFLSRFGLGLPVT   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 61838 SCR2 RS07930 WP 006268005.1   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 $\geq$ 50% conserved