```
logo
NTDB id 58457 I872 RS06130 WP 015605270.1   MATIDKSKFQFVKRDDFASETIDAPAYSYWRSVIRQFLKKKSTTIMLGILIAIVLMSFIYPMFSKFDFNDVSKVNDFSMRYIKPN   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 58457 I872 RS06130 WP 015605270.1   AEHWFGTDSNGKSLFDGVWFGARNSILISIIATVINLIIGIIVGAIWGISKAVDRVMMEVYNIISNIPSLLIVIVLTYSIGAGFW   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 58457 I872 RS06130 WP 015605270.1   NLIFAMTITGWVGIAYTIRIQIMRYRDLEYNLASRTLGTPTLKIVTKNIMPQLVSVIVTTTSQMLPSFISYEAFLSRFGLGLPVT   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 58457 I872 RS06130 WP 015605270.1   VPSLGRLISDYSQNVTTNAYLFWIPLTTLILVSLSFFWVGQNLADASDPRTHR   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