```
logo
NTDB id 57955 SPN994039 RS08935 WP 000103700.1  MSTIDKEKFQFVKRDDFASETIDAPAYSYWKSVFKQFMKKKSTVVMLGILVAIILISFIYPMFSKFDFNDVSKVNDFSVR   80
NTDB id 477 HSISS4 RS06990 WP 021143810.1       MASIDKSKFQFVKRDDFASETIDAPAYSYWKSVMRQFFKKKSTTVMLGILIAIILMSFIYPMFSKFDFNDVSKVNDFSVR   80
NTDB id 326 STU RS16120 WP 002946409.1          MASIDKSKFQFVKRDDFASETIDAPSYSYWKSVMRQFFKKKSTVVMLGILITIILMSFIYPMFSKFDFNDVSKVNDFSLR   80
NTDB id 294 STER RS06920 WP 002946409.1         MASIDKSKFQFVKRDDFASETIDAPSYSYWKSVMRQFFKKKSTVVMLGILITIILMSFIYPMFSKFDFNDVSKVNDFSLR   80
consensus                                       !**!!!*!!!!!!!!!!!!!!!!!! !!!!!!!**!!*!!!!!*!!!!!!* !!!*!!!!!!!!!!!!!!!!!!!!!!*!

logo
NTDB id 57955 SPN994039 RS08935 WP 000103700.1  YIKPNAEHWFGTDSNGKSLFDGVWFGARNSILISVIATVINLVIGVFVGGIWGISKSVDRVMMEVYNVISNIPPLLIVIV  160
NTDB id 477 HSISS4 RS06990 WP 021143810.1       YVHPNAQYWFGTDSNGKSLFDSVWFGARNSILIAVIATFINVVIGLVVGAVWGISKTFDMIMMEIYNIISNIPALLVVIV  160
NTDB id 326 STU RS16120 WP 002946409.1          YVHPNAQYWFGTDGNGKSLFDSVWFGARNSILIAVIATFLNVIIGLLVGAVWGISKTFDMIMMEIYNIISNIPSLLVVIV  160
NTDB id 294 STER RS06920 WP 002946409.1         YVHPNAQYWFGTDGNGKSLFDSVWFGARNSILIAVIATFLNVIIGLLVGAVWGISKTFDMIMMEIYNIISNIPSLLVVIV  160
consensus                                       !**!!!**!!!!! !!!!!!!*!!!!!!!!!!!*!!!!**!**!!**!!**!!!!!**!**!!!*!!*!!!!!*!!*!!!

logo
NTDB id 57955 SPN994039 RS08935 WP 000103700.1  LTYSIGAGFWNLIFAMSVTTWIGIAFMIRVQILRYRDLEYNLASRTLGTPTLKIVAKNIMPQLVSVIVTTMTQMLPSFIS  240
NTDB id 477 HSISS4 RS06990 WP 021143810.1       LTYSLGAGFWNMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRTLGTPTAKIVVKNIMPQLVSVIVTMASQLLPGFIS  240
NTDB id 326 STU RS16120 WP 002946409.1          LTYSLGAGFWNMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRNLGTPTAKIVIKNIMPQLVSVIVTMASQLLPGFIS  240
NTDB id 294 STER RS06920 WP 002946409.1         LTYSLGAGFWNMIFAMTVTGWIGIAYTIRIQIMRYRDLEYNLASRNLGTPTAKIVIKNIMPQLVSVIVTMASQLLPGFIS  240
consensus                                       !!!!*!!!!!!*!!!!*!!*!!!!!**!!*!!*!!!!!!!!!!!! !!!!!*!!!!*!!!!!!!!!!!!!!!***!*!!*!!!

logo
NTDB id 57955 SPN994039 RS08935 WP 000103700.1  YEAFLSFFGLGLPITVPSLGRLISDYSQNVTTNAYLFWIPLTTLVLVSLSLFVVGQNLADASDPRTHR  308
NTDB id 477 HSISS4 RS06990 WP 021143810.1       YEAFLSYFGLGLPVTTPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR  308
NTDB id 326 STU RS16120 WP 002946409.1          YEAFLSYFGLGLPVTTPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR  308
NTDB id 294 STER RS06920 WP 002946409.1         YEAFLSYFGLGLPVTTPSLGRLISDYAQNVTVNAYLFWIPLTTLILVSLALFIVGQNLADASDPRTHR  308
consensus                                       !!!!!!*!!!!!!*!*!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!*!!!!*!!*!!!!!!!!!!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved