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logo

NTDB id 21836 PCC7120DELTA RS07000 WP 010995202.1  MVKSFSSLFGKSHRGVGVEIAPERVNVVQIRKQRQGLKLESLTSVPVPEGIVADGQITDPPAMAQLIQQALAESK   75
NTDB id 1411 SGL RS10685 WP 010872897.1            MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENG   75
consensus                                          !   !*!!!!* * !!!*!! !!!!!! !*  ! !  !!    * **!!!!  *! ! !*!!*! *!!  ! !

logo

NTDB id 21836 PCC7120DELTA RS07000 WP 010995202.1  IKVSRVATGVPGRDSIVRIIPVPSELDDKELRDMVLNHEAGLYLPYPREEADVDYQKLGYFVDEDGIEKVRVLLV  150
NTDB id 1411 SGL RS10685 WP 010872897.1            INTKQVATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLV  150
consensus                                          !    !!!*!! !* !*!**!!! !!!* !!!!!!!!!!!*!!!!!!!!! !*!!!!!! ! !!!!!!!! !!!!

logo

NTDB id 21836 PCC7120DELTA RS07000 WP 010995202.1  ATRKEVTDTYISTFEQAGLQIGVLEINSFALIRTIRDQLRQFGPEEATVLVDIEFDSTEIAIIINGVPQFSRTVP  225
NTDB id 1411 SGL RS10685 WP 010872897.1            ATRREVTDSYLDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVP  225
consensus                                          !!!*!!!!*!* !! !!!!!* !!!!!!!!!!!!!!*!!!!!!* !! !!!!!!!!!!!!!!!* !!!!!!!!!!

logo

NTDB id 21836 PCC7120DELTA RS07000 WP 010995202.1  IGTYQMQMAFARAMSLPTSRDMEMLQGLVIPVNSVDSDKTGMTETDPGMAGVLRILGELTDELRRSIDFYLNQSE  300
NTDB id 1411 SGL RS10685 WP 010872897.1            IGTYQMQNALSRAMNLPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSE  300
consensus                                          !!!!!!! !  !!! !!*!! *!*!!!* !!!   !*  !  !   !!! ***!**!!!!!!!!!! !!!!!!!

logo

NTDB id 21836 PCC7120DELTA RS07000 WP 010995202.1  NVEIAQILLGGPGGGLEQLHEFFTQRLSIPTSQIDPIGSLSLQVDEEKYPSTQRSGLGIVLGLGMREV  368
NTDB id 1411 SGL RS10685 WP 010872897.1            ELELVQLLLAGPGGGLIQLDEYFTQRLSIPTVKIDPFEALAIDTDQ.NFSDIERPSLATVLGLGIREA  367
consensus                                           *!* !*!!*!!!!!! !!*!*!!!!!!!!! !!!   ! *  ! * **   !* !* !!!!!*!!
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X non conserved

X similar

X ≥ 50% conserved