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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 178325 V471 RS09780 WP 084871462.1    MNTDETITIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNIANSYFATLARG   85
NTDB id 428 SGO RS03795 WP 012000235.1        MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPSITNSYFSTLAKG   85
NTDB id 240 SPD RS09570 WP 000990602.1        MNADDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTATVGVVIPNITNGYFSSLAKG   85
consensus                                     *****!*!!!!!!!*!!!!!!!!!!!!!!!!*!!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!*!*!!!!**!*!***!! ****!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      VDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAAY   169
NTDB id 178325 V471 RS09780 WP 084871462.1    IDDIATMYKYNIVLASSDENDDHEVTVINSLFAKQVDGIIFMGYHLTEKIRAEFSRTRTPIVLAGTVDLEHQLPSVNIDYKAAVE   170
NTDB id 428 SGO RS03795 WP 012000235.1        IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTIDVEHQLPSVNIDYKQATI   170
NTDB id 240 SPD RS09570 WP 000990602.1        IDDIAEMYKYNIVLANSDEDNEKEVSVVNTLFSKQVDGIIYMGYHLTDKIRSEFSRSRTPIVLAGTVDVEHQLPSVNIDYKQATI   170
consensus                                     *!!!!*!!!!!**!!*!!*****!**!******!!!!!!**!!**!**!!!******!!!*!!*!!*!*****!!!!!!!**!**

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      QSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIEFDENLVFEGNYSYEQGKALAERLLERGATSAVVSHDTVAVG   253
NTDB id 178325 V471 RS09780 WP 084871462.1    DSVTQ.LAKSNEKVAFVSGPLIDDINGKLRLAGYKAGLEKNNLRYNEGLVFEAKYSYKDGFDLAQRVLNSGATAAYVGEDELAAG   254
NTDB id 428 SGO RS03795 WP 012000235.1        DAITF.LAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG   254
NTDB id 240 SPD RS09570 WP 000990602.1        DAVSY.LAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG   254
consensus                                     *  *** *** ! **!***!*!**!*****!**!!***!********!*!!!!**!*!**!**!!*!** **!!*!*!**!**!*!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...   332
NTDB id 178325 V471 RS09780 WP 084871462.1    LLNGLFAAGKSVPEDFEIITSNDSPITSYTRPNLSSINYPLYDLGAVSMRMLTKIMNKEELEEKDVILNHGLTLRQSTK...   333
NTDB id 428 SGO RS03795 WP 012000235.1        LLNGLADCGVKIPEDFEIITSDDSQISRYTRPNLSTISQPLYDLGAISMRMLTKIMHKEELEEREVVLSHGIYERNSTRK..   334
NTDB id 240 SPD RS09570 WP 000990602.1        VLNGLADKGVSVPEDFEIITSDDSQISRFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERSSTRKRK   336
consensus                                     *!******!* *!!!!!!!****!*!***!*!*!*****!!!!!!!**!!*!!!*!*!!**!*****! !****!*!!**
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X non conserved

X similar

X $\geq$ 50% conserved