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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 73518 FNL60 RS03030 WP 002266631.1   MNTDDTITIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNIANAYFSILAKG   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 73518 FNL60 RS03030 WP 002266631.1   IDDIATMYKYNIVLASSDEDDDKEVNVINTLFAKQVDGIIFMGHHLTEKIRAEFSRARTPVVLSGTVDLEHQLPSVNIDHSKAAQ   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 73518 FNL60 RS03030 WP 002266631.1   DAV.ALLAKHHDKIAFVSGPLIDDINGKVRLAGYKEGLKKKGLPFKEGLVFEAQYKYQEGYQLAQRVINSGATAAYVTEDELAAG   254
NTDB id 428 SGO RS03795 WP 012000235.1       DAI.TFLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG   254
NTDB id 240 SPD RS09570 WP 000990602.1       DAV.SYLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG   254
consensus                                    *** ***** ***!!***!*!**!*****!**!!***!** ****!*!!!!**!*!**!**!!*!** **!!*!*!**!**!*!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...   332
NTDB id 73518 FNL60 RS03030 WP 002266631.1   LLNGLFAAGKKVPEDFEIITSNDSTIALYTRPNMTSISQPIYDLGAVAMRMLTKIMNKEELEEKEIVLNHGIRERGTTK...   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 ≥ 50% conserved