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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 123602 FE90 RS07315 WP 038433662.1   MNTDDTITIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNIANSYFSILAKG   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 123602 FE90 RS07315 WP 038433662.1   IDDIAAMYNYNIVLASSDEDDDKEVNVVNTLFAKQVDGIIFMGHHLTEKIRAEFSRSRTPVVLAGTVDLDHQLPSVNIDYRAAVS   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 123602 FE90 RS07315 WP 038433662.1   NVV.DILAENHKCIAFVSGPLIDDINGKVRLAGYKEGLKHNKLDFKEGLVFEANYSYKEGFELAQRVINSGATAAYVAEDELAAG   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 123602 FE90 RS07315 WP 038433662.1   LLNGLFEAGKRVPEDFEIITSNDSPVVQYTRPNLSSISQPVYDLGAVSMRMLTKIMNKEELEEKEILLNHGIKKRGTTK...   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