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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1    .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 240 SPD RS09570 WP 000990602.1      MNADDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTATVGVVIPNITNGYFSSLAKG   85
NTDB id 62917 N597 RS06140 WP 006595886.1   MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIERLDYRPNAVARGLASKKTTTVGVVIPNITNSYFSTLAKG   85
NTDB id 428 SGO RS03795 WP 012000235.1      MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPSITNSYFSTLAKG   85
consensus                                   *****!*!!!!!!!*!!!!!!!!!!!!!!!*!!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!!*!*!!!!**!*!!**!!*****!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1    VDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAAY   169
NTDB id 240 SPD RS09570 WP 000990602.1      IDDIAEMYKYNIVLANSDEDNEKEVSVVNTLFSKQVDGIIYMGYHLTDKIRSEFSRSRTPIVLAGTVDVEHQLPSVNIDYKQATI   170
NTDB id 62917 N597 RS06140 WP 006595886.1   IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTVDVEHQLPSVNIDYKQATV   170
NTDB id 428 SGO RS03795 WP 012000235.1      IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTIDVEHQLPSVNIDYKQATI   170
consensus                                   *!!!!*!!!!!**!!!!!*!**!!**!**!**!!!!!!!**!!**!**!!!*****!!!!*!!*!!*!*****!!!!!!!**!**

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1    QSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIEFDENLVFEGNYSYEQGKALAERLLERGATSAVVSHDTVAVG   253
NTDB id 240 SPD RS09570 WP 000990602.1      DAV.SYLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGIIYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG   254
NTDB id 62917 N597 RS06140 WP 006595886.1   DAV.TLLAKRNKKIAFVSGPLVDDINGKIRLAGYKDALKAKKLSYSEGLVFESKYRYEEGYNLAERIIASKATAAFVTGDELAAG   254
NTDB id 428 SGO RS03795 WP 012000235.1      DAI.TFLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG   254
consensus                                   ***  ******!**!!***!*!**!*****!**!!***!*  *****!*!!!!**!*!**!* !!!!*****!!*!  !**!**!*!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1    LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...   332
NTDB id 240 SPD RS09570 WP 000990602.1      VLNGLADKGVSVPEDFEIITSDDSQISRFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERSSTRKRK   336
NTDB id 62917 N597 RS06140 WP 006595886.1   LLNGLADQGVNVPEDFELITSDDSQITRYTRPNLSTVGQPLYDLGAISMRMLTKIMHKEELEEREVLLAHTINHRGTTKK..   334
NTDB id 428 SGO RS03795 WP 012000235.1      LLNGLADCGVKIPEDFEIITSDDSQISRYTRPNLSTISQPLYDLGAISMRMLTKIMHKEELEEREVLSHGIYERNSTRK..   334
consensus                                   *!****!*!!**!!!!!*!****!*!***!*!*!***!!!!!!!!!**!!*!!!*!*!!**!****!  !****!  *!**
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X non conserved

X similar

X ≥ 50% conserved