logo

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NTDB id 604 V4T04 RS04035 WP 003129447.1  .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG  84
NTDB id 37871 BSA RS03905 WP 001090621.1  MNTDDTITIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNIANSYFSILARG  85
NTDB id 428 SGO RS03795 WP 012000235.1    MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPSITNSYFSTLAKG  85
NTDB id 240 SPD RS09570 WP 000990602.1    MNADDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTATVGVVIPNITNGYFSSLAKG  85
consensus                                 *****!*!!!!!!!*!!!!!!!!!!!!!!!*!!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!*!*!!!!**!*!***!!*****!
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NTDB id 604 V4T04 RS04035 WP 003129447.1  VDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAAY  169
NTDB id 37871 BSA RS03905 WP 001090621.1  IDDIAAMYKYNIVLASSDEDDDKEVNVVNTLFAKQVDGIIFMGHHLTEKIRAEFSRSRTPIVLAGTVDLEHQLPSVNIDYKAAAV  170
NTDB id 428 SGO RS03795 WP 012000235.1    IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTIDVEHQLPSVNIDYKQATI  170
NTDB id 240 SPD RS09570 WP 000990602.1    IDDIAEMYKYNIVLANSDEDNEKEVSVVNTLFSKQVDGIIYMGYHLTDKIRSEFSRSRTPIVLAGTVDVEHQLPSVNIDYKQATI  170
consensus                                 *!!!!*!!!!!!**!!*!!*!**!!**!**!***!!!!!!**!!**!**!!!*****!!!!*!!*!!*!*****!!!!!!!**!  *
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NTDB id 604 V4T04 RS04035 WP 003129447.1  QSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIEFDENLVFEGNYSYEQGKALAERLLERGATSAVVSHDTVAVG  253
NTDB id 37871 BSA RS03905 WP 001090621.1  DVID.ILAGNHKDIAFVSGPLIDDINGKVRLAGYKEGLKKNGLNFKEGLVFEANYRYAEGFALAQRVINAGATAAYVAEDELAAG  254
NTDB id 428 SGO RS03795 WP 012000235.1    DAIT.FLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG  254
NTDB id 240 SPD RS09570 WP 000990602.1    DAVS.YLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG  254
consensus                                 ****   ***  ***!!***!*!**!*****!**!!***!*****!***!*!!!!*  !*!**!**!!*!**  **!!*!*!**!**!*!
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NTDB id 604 V4T04 RS04035 WP 003129447.1  LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...  332
NTDB id 37871 BSA RS03905 WP 001090621.1  LLNGLFEAGKRVPEDFEIITSNDSPIAQYTRPNLTSISQPVYDLGAVSMRMLTKIMHKEELEEKEIVLNHGIVKRGTTNN..  334
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