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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1     .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 41087 SGPB RS07525 WP 013852119.1    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 41087 SGPB RS07525 WP 013852119.1    IDDIAAMYKYNIVLASSDEDDDKEVNVVNTLFAKQVDGIIFMGHHLTEKIRAEFSRSRTPVVLAGTVDLEHQLPSVNIDYKAAVV  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 41087 SGPB RS07525 WP 013852119.1    DVV.DILAKSNKEIAFVSGPLIDDINGKVRLAGYKEGLEKNGLSFKEGLVFEANYNYKEGFELAQRVINSGATAAFVAEDELAAG  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 41087 SGPB RS07525 WP 013852119.1    LLNGLFEAGKKVPEDFEIITSNDSPITSYTRPNLSSISQPVYDLGAVSMRMLTKIMNKEELEEKEILLNHGLITRGTTR...  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