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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1  .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
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 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 428 SGO RS03795 WP 012000235.1    DAIT.FLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG  254
NTDB id 240 SPD RS09570 WP 000990602.1    DAVS.YLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG  254
consensus                                 **** **** !**!!** !*!**!*****!**!!***!* * ****!*!!!!**!*!**!**!!!!** * !!*!*!**!**!*!

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1  LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...  332
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