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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 40177 SOR RS01150 WP 001090635.1   MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNITNGYFSTLAKG   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 40177 SOR RS01150 WP 001090635.1   IDDIAEMYKYNIVLANSDEDDEKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTVDVEHQLPSVNIDYKQATI   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     DAITF.LAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG   254
NTDB id 40177 SOR RS01150 WP 001090635.1   DAVSY.LLKENEKIAFVSGPLVDDINGKVRLIGYKEALKKAGHSYSEGLVFESKYSYDDGYALAERLISSQATAAVVTGDELAAG   254
NTDB id 240 SPD RS09570 WP 000990602.1     DAVSY.LAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG   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 40177 SOR RS01150 WP 001090635.1   VLNGLADHGVSVPEEFEIITTDDSQIARFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERRSTRKRK   336
NTDB id 240 SPD RS09570 WP 000990602.1     VLNGLADKGVSVPEDFEIITSDDSQISRFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERSSTRKRK   336
consensus                                  *!****!*!! *!!*!!!!****!*!***!*!*!****!!!!!!!!**!!*!!!*!*!!**!*****!*!****!*!!****
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X non conserved

X similar

X ≥ 50% conserved