```
logo
NTDB id 604 V4T04 RS04530 WP 003129447.1  .MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITRG   84
NTDB id 240 SPD RS09570 WP 000990602.1    MNADDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTATVGVVIPNITNGYFSSLAKG   85
NTDB id 61526 SII RS04830 WP 020998737.1  MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNITSSYFATLAKG   85
NTDB id 428 SGO RS03795 WP 012000235.1    MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPSITNSYFSTLAKG   85
consensus                                 *****!*!!!!!!!*!!!!!!!!!!!!!!!!*!!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!*!*!!!!**!*!! *!! ****!

logo
NTDB id 604 V4T04 RS04530 WP 003129447.1  VDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAAY  169
NTDB id 240 SPD RS09570 WP 000990602.1    IDDIAEMYKYNIVLANSDEDNEKEVSVVNTLFSKQVDGIIYMGYHLTDKIRSEFSRSRTPIVLAGTVDVEHQLPSVNIDYKQATI  170
NTDB id 61526 SII RS04830 WP 020998737.1  IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTVDVEHQLPSVNIDYKQATM  170
NTDB id 428 SGO RS03795 WP 012000235.1    IDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTIDVEHQLPSVNIDYKQATI  170
consensus                                 *!!!!!*!!!!!!**!!!!!*!**!!**!**!**!!!!!!!**!!**!**!!!*****!!!!*!!*!!*!*****!!!!!!!**!**

logo
NTDB id 604 V4T04 RS04530 WP 003129447.1  QSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIEFDENLVFEGNYSYEQGKALAERLLERGATSAVVSHDTVAVG  253
NTDB id 240 SPD RS09570 WP 000990602.1    DAVS.YLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAAG  254
NTDB id 61526 SII RS04830 WP 020998737.1  DAVE.CLAKGNRKIAFVSGPLVDDINGKIRLAGYKEALKKAKCSYSEGLVFESKYSYDDGYQLAERVIASKATAAFVTGDELAAG  254
NTDB id 428 SGO RS03795 WP 012000235.1    DAIT.FLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAAG  254
consensus                                 **** *****!**!***!*!**!*****!**!!***!********!*!!!!**!*!**!**!!!*****!!*! !**!**!*!

logo
NTDB id 604 V4T04 RS04530 WP 003129447.1  LLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...  332
NTDB id 240 SPD RS09570 WP 000990602.1    VLNGLADKGVSVPEDFEIITSDDSQISRFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERSSTRKRK  336
NTDB id 61526 SII RS04830 WP 020998737.1  LLNGLSDKGVNVPEDFEIITSDDSQVARFTRPNLTTIGQPLYDLGAISMRMLTKIMHKEELEEREVVLAHGLIERCSTRK..  334
NTDB id 428 SGO RS03795 WP 012000235.1    LLNGLADCGVKIPEDFEIITSDDSQISRYTRPNLSTISQPLYDLGAISMRMLTKIMHKEELEEREVVLSHGIYERNSTRK..  334
consensus                                 *!****!*!!**!!!!!!!****!*****!*!*!****!!!!!!!!!**!!*!!!*!*!!**!*****! !****! !!**
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X non conserved

X similar

X ≥ 50% conserved