logo

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NTDB id 604 V4T04 RS04035 WP 003129447.1     ..MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITR  83
NTDB id 43166 SR187 RS02885 WP 024532092.1   MLNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPNIANAYFATLAK  85
NTDB id 428 SGO RS03795 WP 012000235.1       .MNTDDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTTTVGVVIPSITNSYFSTLAK  84
NTDB id 240 SPD RS09570 WP 000990602.1       .MNADDTVTIYDVAREAGVSMATVSRVVNGNKNVKENTRKKVLEVIDRLDYRPNAVARGLASKKTATVGVVIPNITNGYFSSLAK  84
consensus                                    *****!*!!!!!!!*!!!!!!!!!!!!!!!!*!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!*!*!!!!**!*!** !! ****
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NTDB id 604 V4T04 RS04035 WP 003129447.1     GVDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAA  168
NTDB id 43166 SR187 RS02885 WP 024532092.1   GIDDIADMYKYNIVLANSDENDEKEINVVNTLFSKQVDGIIFMGYHLTDKIRAEFSRSRTPIVLAGTVDLEHQLPSVNIDYAVAS  170
NTDB id 428 SGO RS03795 WP 012000235.1       GIDDIAEMYKYNIVLANSDEDDDKEVSVVNTLFSKQVDGIIFMGYHLTEKIRSEFSRSRTPVVLAGTIDVEHQLPSVNIDYKQAT  169
NTDB id 240 SPD RS09570 WP 000990602.1       GIDDIAEMYKYNIVLANSDEDNEKEVSVVNTLFSKQVDGIIYMGYHLTDKIRSEFSRSRTPIVLAGTVDVEHQLPSVNIDYKQAT  169
consensus                                    !*!!!!*!!!!!**!!!!!****!!**!**!**!!!!!!!**!!**!**!!!*****!!!!*!!*!!*!*****!!!!!!!**!*
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NTDB id 604 V4T04 RS04035 WP 003129447.1     YQSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIERDENLVFEGNYSYEQCKALAERLLERGATSAVVSHDTVAV  252
NTDB id 43166 SR187 RS02885 WP 024532092.1   TDAV.NLLAKNNKKIAFVSGPLVDDINGKVRFAGYKQGLKENGIEFNEGLVFESKYKYEEGYALAERVLNAGATAAYVAEDEIAA  254
NTDB id 428 SGO RS03795 WP 012000235.1       IDAI.TFLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAA  253
NTDB id 240 SPD RS09570 WP 000990602.1       IDAV.SYLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAA  253
consensus                                    **** ***** !**!!***!*!**!*****!**!!***!********!*!!!!**!*!**!**!!!!** **!!*!*!**!**!*
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logo

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NTDB id 604 V4T04 RS04035 WP 003129447.1     GLLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...  332
NTDB id 43166 SR187 RS02885 WP 024532092.1   GLLNGISDMGIKVPEDFEIITSDDSLVTKFTRPNLTSINQPLYDIGAIAMRMLTKIMHKEELENREVILNHGIKVRKSTK...  334
NTDB id 428 SGO RS03795 WP 012000235.1       GLLNGLADCGVKIPEDFEIITSDDSQISRYTRPNLSTISQPLYDLGAISMRMLTKIMHKEELEEREVVLSHGIYERNSTRK..  334
NTDB id 240 SPD RS09570 WP 000990602.1       GVLNGLADKGVSVPEDFEIITSDDSQISRFTRPNLTTIAQPLYDLGAISMRMLTKIMHKEELEEREVLLPHGLTERSSTRKRK  336
consensus                                    !*!****!*!***!!!!!!!****!*****!*!*!****!!!!!*!!* !!*!!!*!*!!**!*****! !****!*!!**
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X non conserved

X similar

X ≥ 50% conserved