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logo
NTDB id 604 V4T04 RS04035 WP 003129447.1      ..MVESTTTIYDVARVAGVSMATVSRVVNGNANVKEKTRQKVLEAIAELDYRPNAVARGLASKRTTTVGVILPTITSTYFAAITR   83
NTDB id 56199 L6419 RS07600 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                                     *****!*!!!!!!!*!!!!!!!!!!!!!!!!*!!!!*!!*!!!!*!**!!!!!!!!!!!!!!!!*!*!!!!**!*!** !! ****

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1     GVDDIASMYKYNMILANSDNDVEKEEKVLETFLSKQVDGIVYMGSSLDEKIRTSLKNSRTPVVLVGTIDGDKEIPSVNIDYHLAA   168
NTDB id 56199 L6419 RS07600 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                                   !*!!!!*!!!!!**!!!!!****!!**!**!**!!!!!!!**!!**!**!!!*****!!!!*!!*!!*!*****!!!!!!!**!*

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1     YQSTKKLIDSGNKKIAYIMGSLK.DVENTERMVGYQEALLEANIERDENLVFEGNYSYEQGKALAERLLERGATSAVVSHDTVAV   252
NTDB id 56199 L6419 RS07600 WP 024532092.1  TDAV.NLLAKNNKKIAFVSGPLVDDINGKVRFAGYKQGLKENGIEFNEGLVFESKYKYEEGYALAERVLNAGATAAYVAEDEIAA   254
NTDB id 428 SGO RS03795 WP 012000235.1      IDAI.IFLAKRNKKIAFVCGPLVDDINGKVRLSGYKTALKSKKLSYSEGLVFESKYGYDDGYNLAERVIASKATAAFVTGDELAA   253
NTDB id 240 SPD RS09570 WP 000990602.1      IDAV.SYLAKENERIAFVSGPLVDDINGKVRLVGYKETLKKAGITYSEGLVFESKYSYDDGYALAERLISSNATAAVVTGDELAA   253
consensus                                   **** ***** !**!!***!*!**!*****!**!!***!********!*!!!!**!*!**!**!!!!** **!!*!*!**!**!*

logo
NTDB id 604 V4T04 RS04035 WP 003129447.1     GLLSAMMDKGVKVPEDFEIISGANSPITQYTYPTLTSVNQPLYDLGAVAMRLLTKLMLKEDVEQNQLVLDHEIFSRRSTK...   332
NTDB id 56199 L6419 RS07600 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 $\geq$ 50% conserved