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logo
NTDB id 606 V4T04 RS01910 WP 003130756.1    MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIMMTARD   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1   .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQE.KDTYIMMMTARD   83
NTDB id 32921 SUB RS02920 WP 012658092.1    .MKKHILLVDDEEHILRLLDYHLKKEGYETDLAEDGRTALKLAESEHYDFILLDIMLPQLDGIEVCKRIRSKGNKTPIMMVSAKG   84
NTDB id 374 SMU RS06885 WP 002262930.1      ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN.SHVPIIMLSAKD   82
NTDB id 413 AAK55817.1 141..845( )          ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKT.SSVPILMLSAKD   82
consensus                                     !*!!***!!* * *** * * *!!!**+++++!!**!* ** * *!*!*!!*!!!**!!*!!******    **!*!**!**

logo
NTDB id 606 V4T04 RS01910 WP 003130756.1    STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV........ERAENTSFRDLVIDKTNRTVHRGKKVIDLTRREY   161
NTDB id 471 HSISS4 RS01430 WP 002883757.1   SIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKN.......APAKASTYRDLKLDVQNRTVVRGDEAIPLTKREF   161
NTDB id 32921 SUB RS02920 WP 012658092.1    EEFDKVLALELGADDYMTKPFSPRELIARLKAILRRTEKTEEED....TTGLPEEYWTINHLVIYPERHEVYKNQKLLNLTPKEF   165
NTDB id 374 SMU RS06885 WP 002262930.1      SEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIP..EIIIGDLQILPDAFVAKKRGTEVELTHREF   165
NTDB id 413 AAK55817.1 141..845( )          SEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQ..PIQIGDLEIVPDAYVAKKYGEELDLTHREF   164
consensus                                   ***!*!**!**!!!!!**!!!* *!!*!!**! *!!**           *  *    ** *! * **   * *    **!! *!*

   <0
logo
NTDB id 606 V4T04 RS01910 WP 003130756.1    DLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKID.VEGQDSYIQTVRGLGYVMRERK.....   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1   DLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKID.VPGKESYIQTVRGMGYVIREK......   229
NTDB id 32921 SUB RS02920 WP 012658092.1    ELLLYLVKHPNMTLTRERLLERIWGYDFGQETRLVDVHIGKLREKIEDDPKKPVFIKTIRGYGYKFKELKDETKS   240
NTDB id 374 SMU RS06885 WP 002262930.1      ELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.....   235
NTDB id 413 AAK55817.1 141..845( )          ELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*....   234
consensus                                   *!!  !*** ****!!!*!** *!*!*** ****!!! ***!!*!!** * ** *! !*!!*!! ***
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X non conserved

X similar

X ≥ 50% conserved