logo



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NTDB id 413 AAK55817.1 141..845( )       ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSAKDS    83
NTDB id 374 SMU RS06885 WP 002262930.1   ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLSAKDS    83
NTDB id 471 HSISS4 RS01430 WP 002883757.1 .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTARDS    84
NTDB id 606 V4T04 RS01910 WP 003130756.1  MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMMTARDS    85
consensus                                   !*!!!**!!!**    *    *  *!!!*  *** *!!**!*  ***  **!*!*!!!!!!!!*!!  !!******* *  *!*!**!*!!
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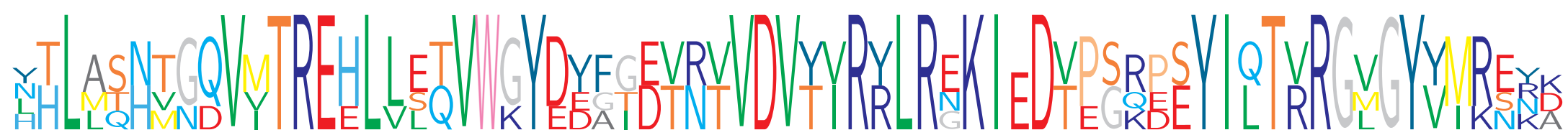
logo



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NTDB id 413 AAK55817.1 141..845( )       EFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREFELL   167
NTDB id 374 SMU RS06885 WP 002262930.1   EFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFELL   168
NTDB id 471 HSISS4 RS01430 WP 002883757.1 IMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAST.....YRDLKLDVQNRTVVRGDEAIPLTKREFDLL   164
NTDB id 606 V4T04 RS01910 WP 003130756.1  TMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTS.....FRDLVIDKTNRTVHRGKKVIDLTRREYDLL   164
consensus                                *  !*!  !!**!!!!!**!!!    !!*!!**!   !!** *  *   *    ***    *  *  !!  **** *   ********!!*!!**!!
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NTDB id 413 AAK55817.1 141..845( )       YHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 374 SMU RS06885 WP 002262930.1   HHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 471 HSISS4 RS01430 WP 002883757.1 NTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
NTDB id 606 V4T04 RS01910 WP 003130756.1  LTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
consensus                                 *!******!*!!!*!** !!*!*****    !!!  *!  !!*!!*!  *  **  !!  !  !!*!!  ****
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X non conserved

X similar

X ≥ 50% conserved