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logo

NTDB id 413 AAK55817.1 141..845( )      MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIR...KTSSVPILM   77
NTDB id 374 SMU RS06885 WP 002262930.1  MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVR...KNSHVPIIM   77
NTDB id 66948 GM3709 RS10670 WP 066119053.1 MGNALIVDDSSTERKILVSYLQELGITVSTAESGEEALERLNGSIPDLIVLDVVLPGKSGFEVCREIKAGANTAKVPVII   80
NTDB id 1417 SGL RS04200 WP 014407071.1 MNAVLLVEDSSSQREMISGILKDHGWQVTIACDGVEALEKLQNFSPDLVVLDIVMPRMNGYEVCRRIKSDPKTKNVPVIM   80
consensus                               !***!*!*!  ** ******* **!*** *!**!*!!*******!!***!!***!***!*!!*****   *** !!***

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NTDB id 413 AAK55817.1 141..845( )      LSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEE  156
NTDB id 374 SMU RS06885 WP 002262930.1  LSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTE  157
NTDB id 66948 GM3709 RS10670 WP 066119053.1 CSTKGSEMDKFWGMKQGADAYIPKPVDKEEFFSAVKRLIK.....................................  120
NTDB id 1417 SGL RS04200 WP 014407071.1 CSSKGEEFDRFWGMRQGADAYIAKPFQPMELVGTIKQLLRN.....................................  121
consensus                               *!*! *!*!*  !***!!! !**!!****!*****!*****  *      *  *    * **** ********** * *

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NTDB id 413 AAK55817.1 141..845( )      LDLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*  234
NTDB id 374 SMU RS06885 WP 002262930.1  VELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.  235
NTDB id 66948 GM3709 RS10670 WP 066119053.1 ......................................................................  120
NTDB id 1417 SGL RS04200 WP 014407071.1 ......................................................................  121
consensus                               *********** ************************************************************
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X non conserved

X similar

X ≥ 50% conserved