logo

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NTDB id 258 KZH43 RS03475 WP 000590640.1   ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE  82
NTDB id 217 SPD RS03775 WP 000590640.1     ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE  82
NTDB id 183 SPR RS03560 WP 000590640.1     ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE  82
NTDB id 147 SP RS03905 WP 000590640.1      ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE  82
NTDB id 22906 PEPE RS08735 WP 002834282.1  ..MPKILVVDDEKPISDIVKFNLDKEGYDVVTAYDGEEALAQVEEEKPDLILLDLMLPKIDGLEVARQVRAK.HNIPIIMVTAKD  82
NTDB id 374 SMU RS06885 WP 002262930.1     ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN.SHVPIIMLSAKD  82
NTDB id 413 AAK55817.1 141..845( )         ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKT.SSVPILMLSAKD  82
NTDB id 606 V4T04 RS01910 WP 003130756.1   MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIMMTARD  84
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQE.KDTYIMMMTARD  83
consensus                                    * *!!***!** **  * ***  ******  **!***! ****  *!*!*!!!!!!***!**! **** *  *********!**
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NTDB id 258 KZH43 RS03475 WP 000590640.1   SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.........NTLTYGNIVVNLSTNTVKVEDTPVELLGKEFDL  157
NTDB id 217 SPD RS03775 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.........NTLTYGNIVVNLSTNTVKVEDTPVELLGKEFDL  157
NTDB id 183 SPR RS03560 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.........NTLTYGNIVVNLSTNTVKVEDTPVELLGKEFDL  157
NTDB id 147 SP RS03905 WP 000590640.1      SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.........NTLTYGNIVVNLSTNTVKVEDTPVELLGKEFDL  157
NTDB id 22906 PEPE RS08735 WP 002834282.1  SELDKVVGLELGADDYVTKPFSNRELVARVKANLRRQDQLQQD....DETVKNNIKIGPLVINSDSYSVTRDGMQLDLTHREFEL  163
NTDB id 374 SMU RS06885 WP 002262930.1     SEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFEL  167
NTDB id 413 AAK55817.1 141..845( )         SEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREFEL  166
NTDB id 606 V4T04 RS01910 WP 003130756.1   STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERA.....ENTSFRDLVIDKTNRTVHRGKKVIDLTRREYDL  163
NTDB id 471 HSISS4 RS01430 WP 002883757.1  SIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPA.....KASTYRDLKLDVQNRTVVRGDEAIPLTKREFDL  163
consensus                                  !* !** !***!!!!!**!!! **!! *!**!***!*   *           * **** ******* ******* **!* *!**!
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NTDB id 258 KZH43 RS03475 WP 000590640.1   LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ..   224
NTDB id 217 SPD RS03775 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ..   224
NTDB id 183 SPR RS03560 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ..   224
NTDB id 147 SP RS03905 WP 000590640.1      LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ..   224
NTDB id 22906 PEPE RS08735 WP 002834282.1  LHYLAQHTGQVMTREHLLQTVWGYDYFGDVRTVDVTVRRLREKIEETPGNPQILVTRRGVGYYLRNPEND   233
NTDB id 374 SMU RS06885 WP 002262930.1     LHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD..   235
NTDB id 413 AAK55817.1 141..845( )         LYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*.   234
NTDB id 606 V4T04 RS01910 WP 003130756.1   LLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKID.VEGQDSYIQTVRGLGYVMRERK..   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1  LNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKID.VPGKESYIQTVRGMGYVIREK...   229
consensus                                  !****** * ***** *** *!***  *** *!*!*****! !** * *  * **!*!**!!****
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X non conserved
X similar
X ≥ 50% conserved