logo

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                                                         MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFHTLKGSGRMIGAKSSA
NTDB id 1419 SGL RS12550 WP 010873252.1              ...........................................................................  0
NTDB id 413 AAK55817.1 141..845( )                   ...........................................................................  0
NTDB id 374 SMU RS06885 WP 002262930.1               ...........................................................................  0
NTDB id 1046 HON27 RS03130 WP 168726941.1            MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFHTLKGSGRMIGAKSSA  80
NTDB id 221299 BMF81 RS00865 WP 006194267.1          ...........................................................................  0
NTDB id 1417 SGL RS04200 WP 014407071.1              ...........................................................................  0
NTDB id 1047 HON27 RS03110 WP 000389061.1            ...........................................................................  0
consensus
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logo

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                                                         ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQQSLEPALEELLQLS
NTDB id 1419 SGL RS12550 WP 010873252.1              ...........................................................................  0
NTDB id 413 AAK55817.1 141..845( )                   ...........................................................................  0
NTDB id 374 SMU RS06885 WP 002262930.1               ...........................................................................  0
NTDB id 1046 HON27 RS03130 WP 168726941.1            ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQQSLEPALEELLQLS 160
NTDB id 221299 BMF81 RS00865 WP 006194267.1          ...........................................................................  0
NTDB id 1417 SGL RS04200 WP 014407071.1              ...........................................................................  0
NTDB id 1047 HON27 RS03110 WP 000389061.1            ...........................................................................  0
consensus
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logo

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                                                         HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLTLFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR
NTDB id 1419 SGL RS12550 WP 010873252.1              ...........................................................................  0
NTDB id 413 AAK55817.1 141..845( )                   ...........................................................................  0
NTDB id 374 SMU RS06885 WP 002262930.1               ...........................................................................  0
NTDB id 1046 HON27 RS03130 WP 168726941.1            HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLTLFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR 240
NTDB id 221299 BMF81 RS00865 WP 006194267.1          ...........................................................................  0
NTDB id 1417 SGL RS04200 WP 014407071.1              ...........................................................................  0
NTDB id 1047 HON27 RS03110 WP 000389061.1            ...........................................................................  0
consensus
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logo

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                                                         GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLLQEYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ
NTDB id 1419 SGL RS12550 WP 010873252.1              ...........................................................................  0
NTDB id 413 AAK55817.1 141..845( )                   ...........................................................................  0
NTDB id 374 SMU RS06885 WP 002262930.1               ...........................................................................  0
NTDB id 1046 HON27 RS03130 WP 168726941.1            GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLLQEYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ 320
NTDB id 221299 BMF81 RS00865 WP 006194267.1          ...........................................................................  0
NTDB id 1417 SGL RS04200 WP 014407071.1              ...........................................................................  0
NTDB id 1047 HON27 RS03110 WP 000389061.1            ...........................................................................  0
consensus
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logo

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                                HGDRTDPLMPSHGLVSQLLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV
NTDB id 1419 SGL RS12550 WP 010873252.1    ...........................................................................    0
NTDB id 413 AAK55817.1 141..845( )         ...........................................................................    0
NTDB id 374 SMU RS06885 WP 002262930.1     ...........................................................................    0
NTDB id 1046 HON27 RS03130 WP 168726941.1  HGDRTDPLMPSHGLVSQLLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV  400
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...........................................................................    0
NTDB id 1417 SGL RS04200 WP 014407071.1    ...........................................................................    0
NTDB id 1047 HON27 RS03110 WP 000389061.1  ...........................................................................    0
consensus
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logo

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                                LLDKPALLQSDYIFEIYQKAHQQLIQLFDALAAGQRVGVVKQHQSILEELKLYTQYTPDISNDLPQQDSTSFEPIYNIEP
NTDB id 1419 SGL RS12550 WP 010873252.1    ...........................................................................MTS    3
NTDB id 413 AAK55817.1 141..845( )         ...........................................................................    0
NTDB id 374 SMU RS06885 WP 002262930.1     ...........................................................................    0
NTDB id 1046 HON27 RS03130 WP 168726941.1  LLDKPALLQSDYIFEIYQKAHQQLIQLFDALAAGQRVGVVKQHQSILEELKLYTQYTPDISNDLPQQDSTSFEPIYNIEP  480
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...........................................................................    0
NTDB id 1417 SGL RS04200 WP 014407071.1    ...........................................................................    0
NTDB id 1047 HON27 RS03110 WP 000389061.1  ...........................................................................    0
consensus
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logo

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                                EPNEVVATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEELLEGIDTDLNIWVGEQENFAALNNLM
NTDB id 1419 SGL RS12550 WP 010873252.1    DPN.......................................................PAQAFENWFEEEEGDDAFTSLI   28
NTDB id 413 AAK55817.1 141..845( )         ...........................................................................    0
NTDB id 374 SMU RS06885 WP 002262930.1     ...........................................................................    0
NTDB id 1046 HON27 RS03130 WP 168726941.1  EPEVVATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEELLEGIDTDLNIWVGEQENFAALNNLM  560
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...........................................................................    0
NTDB id 1417 SGL RS04200 WP 014407071.1    ...........................................................................    0
NTDB id 1047 HON27 RS03110 WP 000389061.1  ...........................................................................    0
consensus
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logo

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                                RYLEHTLKGGANMVQATYLGLIAHELESIYERLIQKQLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA
NTDB id 1419 SGL RS12550 WP 010873252.1    AGE........................................................................   31
NTDB id 413 AAK55817.1 141..845( )         ...........................................................................    0
NTDB id 374 SMU RS06885 WP 002262930.1     ...........................................................................    0
NTDB id 1046 HON27 RS03130 WP 168726941.1  RYLHTLKGGANMVQATYLGLIAHELESIYERLIQKQLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA  640
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...........................................................................    0
NTDB id 1417 SGL RS04200 WP 014407071.1    ...........................................................................    0
NTDB id 1047 HON27 RS03110 WP 000389061.1  ...........................................................................    0
consensus
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logo
                                                  ᴱᵀNSₙᵢₒₚₑLₑᵥᵥₑₗFₑ꜀Eₛₜᵥᵢₛ꜀ₒₖᵧₗSₑᵢᵢᵢDₑᵢPᵥELₑPₐLₐₑLₑₜHHDQᵥFDᵀˢᵛᵀEₑₗₜᵢPᵥₑMᵢₜₜᵥₜˢₚENₑᵧᵣ
NTDB id 1419 SGL RS12550 WP 010873252.1            ETNSGIEELDFGDLFEGEPTVIQGEGFGS............................PSSGEEDPPVRMTLDFNSPEAELD       84
NTDB id 413 AAK55817.1 141..845( )                 .......................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1             .......................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1          GQNSNFQPLPVVEAFDAESEVFSEQKVISEIIIDEIPVELEPALAELETHHDQVFDTAVTELATPVEMITTVTSQENEVA     720
NTDB id 221299 BMF81 RS00865 WP 006194267.1        .......................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1            .......................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1          .......................................................................     0
consensus


logo
                                                  ANEQDIEAᵥᵥEₐₗₜFₜEEᵣₜETₜEᵧₚₑₛₗₛₛₛWₗFₑQᵣₜNᵣEADₚLAₛIₚETNAPAᵧQTAGGLDDNₚLₗAELQDLLGVGDVEP
NTDB id 1419 SGL RS12550 WP 010873252.1            ..........ALFTDEDAPTTAIDPFESSSWLEIDQMMEADPLASIPETNAPAYQTAGGLDDNDLAELQDLLGVGDVEP     153
NTDB id 413 AAK55817.1 141..845( )                 .......................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1             .......................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1          ANEQDIEAVVEQTFLEEATELLEMAESLLKQWFEQRTNR......S..............ILL..............     763
NTDB id 221299 BMF81 RS00865 WP 006194267.1        .......................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1            .......................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1          .......................................................................     0
consensus


logo
                                                  AₒₜₚᵣₒᵧHSₗₖGₒᵣRᵥᵧₚLₜₙᵥᵥₗₗₐᵧQₗENAFEQFAₗHHₑNSNIᵧₚᵣᵧLₑₛₑₑₗₛWₗKDAᵢFNHNYₜHₑₑₜLQQₜₚₑᵣₖS
NTDB id 1419 SGL RS12550 WP 010873252.1            AITNPGLHSFAGADRVTPLTNEVLL.FA........AIDDLDGLINAPVLDEEFSF..........TELETLIDTPAPKS     214
NTDB id 413 AAK55817.1 141..845( )                 .......................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1             .......................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1          .QLQRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNYQHFDGLQQSLENIQ     842
NTDB id 221299 BMF81 RS00865 WP 006194267.1        .......................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1            .......................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1          .......................................................................     0
consensus


logo
                                                  FAₜₗₛₜₜₗᵣₗPᵧₖᵥₜₑᵣₑDₑFₛₛₗEᵣₐLLEQADₛₛᵧMₜGᵢQGₘGTEᵣₚPₘᵣₚₐWEᵦᵀᵥₛᵣₛNNQₜᵧRVₛₐᵢKQₗENMSNLₛ
NTDB id 1419 SGL RS12550 WP 010873252.1            FATISHPFRLPVAMEEDEDEFKDLEALLEQADSSLGGGIAGMGGARLPARP...RQVKSRSFEQTMRVPIKQLDNLSNLI     291
NTDB id 413 AAK55817.1 141..845( )                 .......................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1             .......................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1          F..FETTIQIPTKLTRA.DLFSS.EP........VMTFIQGDGTEPPPMMGAWEQTERLDQNNEMIRVSADLIEKMIDLS     910
NTDB id 221299 BMF81 RS00865 WP 006194267.1        .......................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1            .......................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1          .......................................................................     0
consensus
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logo
                                        GElVVKRNRLEQDQERLRQFLDNLLNQAQNLSDVGGRMQDLYERTLLEGALLASRSTNSRHHSSKTTYPDARITASSST
NTDB id 1419 SGL RS12550 WP 010873252.1  GELVVKRNRLEQDQERLRQFLDNLLNQAQNLSDVGGRMQDLYERTLLEGALLASRSTNSRHHSSKTTYPDARITASSST   371
NTDB id 413 AAK55817.1 141..845( )       ...............................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1   ...............................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1 GENSINRSRIEMDLSQFSHTLVEMELAIQRLADQLRRMEGELETQI.......................IAKHGIEH   964
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...............................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1  ...............................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1 ...............................................................................     0
consensus


logo
                                        SRYTDFDPLEMDRYTSLNQLSQSMIESIVRVVESKSTISYLVRETESYLRTQSRVTQTQEGMRTRLVPFTRTLERLQR
NTDB id 1419 SGL RS12550 WP 010873252.1  MNDQPLDALEMDRFTGFHLLSQEMIELIVRVRESASDIQYLVDETDQVARTLRQVTTQLQEGMTKSRMVPFTQTADRLPR   451
NTDB id 413 AAK55817.1 141..845( )       ...............................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1   ...............................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1 SRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQQSRIQAEIQEGLMRTRLVPFSRLLPRLQR  1044
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...............................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1  ...............................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1 ...............................................................................     0
consensus


logo
                                        AYREVSTKLNKKVNLEVNNTEVLIDRNILERLYTPMTHLYRNAITHGIETPAERQKLNKSETGRIEYRAFLQGNTLTYYVYY
NTDB id 1419 SGL RS12550 WP 010873252.1  AIREVSMKLNKKVNLEVEGGDVLIDKMILEHLYNPMTHLVNNAITHGIETPAERQKLGKSPEGHLAVRAFLQGNQTLITV   531
NTDB id 413 AAK55817.1 141..845( )       ...............................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1   ...............................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1 IVRQTSTALNRPAELFVNNTEGELDRNILERLVTPLEHMLRNAIDHGLEDRAQRQQANKPETGRIELNIQRQGTDVVVVF  1124
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...............................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1  ...............................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1 ...............................................................................     0
consensus


logo
                                        SDDGRGINYEMVRQKAYLKGLISRMEAQSLEQSEYYYLTFHRGFSTKEDTTQTLSGRGVGLDWRTSLKSIRGHYSYESYY
NTDB id 1419 SGL RS12550 WP 010873252.1  SDDGAGINTEMVKQKAVEKGLISRMEAQSLSQSEVYDLLFHAGFSTKDTADDFAGRGVGLDVVRTSLIDIRGAINIESTV   611
NTDB id 413 AAK55817.1 141..845( )       ...............................................................................     0
NTDB id 374 SMU RS06885 WP 002262930.1   ...............................................................................     0
NTDB id 1046 HON27 RS03130 WP 168726941.1 SDDGQGIDVEKVRQKALLAGLIKP..EQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDVVQSDIKSLGGHVSVESVY  1202
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ...............................................................................     0
NTDB id 1417 SGL RS04200 WP 014407071.1  ...............................................................................     0
NTDB id 1047 HON27 RS03110 WP 000389061.1 ...............................................................................     0
consensus
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logo

NTDB id 1419 SGL RS12550 WP 010873252.1   GKGTTFTIRLPLTLSICKALCCLSDRARIAFPMDGVEDTRDYLPKDIVTD.EDGQKCVKYGKEALLLPLYPLKDLLNYNR   690
NTDB id 413 AAK55817.1 141..845( )   0
NTDB id 374 SMU RS06885 WP 002262930.1   0
NTDB id 1046 HON27 RS03130 WP 168726941.1   GQGTTFTIRVPTTVAVSDALMVKVADQQFAIPLAQIDRIIRVSPASLEQYFESPQELFEYEN.....KRYPLRYLSEFVG   1277
NTDB id 221299 BMF81 RS00865 WP 006194267.1   0
NTDB id 1417 SGL RS04200 WP 014407071.1   0
NTDB id 1047 HON27 RS03110 WP 000389061.1   0
consensus

logo

NTDB id 1419 SGL RS12550 WP 010873252.1   QLSRGSVYGGKQEEDVVRVIIARGSSGNLLALQIDQVLGEE.EIVIKQIEGPIPKPPGIAGATVRGDGSIMPIADVLELI   769
NTDB id 413 AAK55817.1 141..845( )   0
NTDB id 374 SMU RS06885 WP 002262930.1   0
NTDB id 1046 HON27 RS03130 WP 168726941.1   NQPIPRLNG...VMYSLPVLMIKANNGQTVALLVDQLIGSRAQIVVKPIGQQFSSIGAIAGATILGDGQVCLILDGQNIA   1354
NTDB id 221299 BMF81 RS00865 WP 006194267.1   0
NTDB id 1417 SGL RS04200 WP 014407071.1   0
NTDB id 1047 HON27 RS03110 WP 000389061.1   0
consensus

logo

NTDB id 1419 SGL RS12550 WP 010873252.1   EIAQGRLRT.DSSGGLWRKTLTPTVNEVHMDPTVLIVDDSITVRELLSLSFKKAGFRVEQARDGQEAWDQLKSGLPCDLV   848
NTDB id 413 AAK55817.1 141..845( )   ...........................MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAE.QPDII   49
NTDB id 374 SMU RS06885 WP 002262930.1   ...........................MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEE.NPDLI   49
NTDB id 1046 HON27 RS03130 WP 168726941.1   RQIQSTQRHKQLSEAVY......RQRESDERRLIMIVDDSVTVRKVTSRLLERQGYDVVTAKDGVDAIEQLENI.KPDLM   1427
NTDB id 221299 BMF81 RS00865 WP 006194267.1 .............................MSTVLIVEDSIAQREMITDLLKASGLIVTHAHDGVEALEAIQTA.PPDLV   49
NTDB id 1417 SGL RS04200 WP 014407071.1   .............................MNAVLLVEDSSSQREMISGILKDHGWQVVTIACDGVEALEKLQNF.SPDLV   49
NTDB id 1047 HON27 RS03110 WP 000389061.1   ..........................MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEA.NPDIV   55
consensus   *   *****!* *******   ** ** * !*****! *! *!* *   *!*!**

logo

NTDB id 1419 SGL RS12550 WP 010873252.1   FCDIEMPRKNGLELLSELQADEELSSIPVALLTSRGADRHRKVAAKLGATGYFTKPYTEKDILDAANRMLNGEVLLPGST   928
NTDB id 413 AAK55817.1 141..845( )   ILDLMLPEIDGLEVAKTIRK...TSSVPIMLSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDG   126
NTDB id 374 SMU RS06885 WP 002262930.1   ILDLMLPELDGLEVAKEVRK...NSHVPIIMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAV   126
NTDB id 1046 HON27 RS03130 WP 168726941.1   LLDIEMPRMDGFEVLNLVRHHDMHQYMPIIMITSRTGEKHRERAFSLGVSQYMGKPFQEEELLENIDALLVAFESEVKS.   1506
NTDB id 221299 BMF81 RS00865 WP 006194267.1 VLDIVMPRMNGYEVCRRLKSNPKTQNVPVVMCSSKGEEFDRYWGMKQGADAYIAKPFQPTELVGTVKQLLRG........   121
NTDB id 1417 SGL RS04200 WP 014407071.1   VLDIVMPRMNGYEVCRRIKSDPKTKNVPVIMCSSKEEEFDRFWGMRQGADAYIAKPFQPMELVGTIKQLLRN........   121
NTDB id 1047 HON27 RS03110 WP 000389061.1   FVDIMMPRLDGYQTCALIKNSQNYQNIPVIMLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS........   127
consensus   **!***!***!*   * **   *!******* **** ** *!** !**!!** *** * ** *** ***

logo

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                                             RKENSSLSR.PLQLGDLSLYPDAYVAKKXGTEYELTHREFELLXHLAXHTGQVMTREHLLET                          XW
                                             AETAATSIPFEKAR.NFEEEAPTLYRSNP.GEELDL         RTVLTIDDSVIVREMLSMT FKKADYHTETARDGQDA
NTDB id 1419 SGL RS12550 WP 010873252.1    RKTNSILSRFKKARGNFSEEAPTIVRSNPGTL.....R.....STVLIIDDSVMVREMLSMTFKKADYHTETARDGQDAW       998
NTDB id 413 AAK55817.1 141..845( )         Q.EADSKPQ.PIQIGDLEIVPDAYVAKKYGEELDLTHREFELLYHLASHTGQVITREHLLET...............VW       188
NTDB id 374 SMU RS06885 WP 002262930.1     AEENASGIP.EIIIGDLQILPDAFVAKKRGTEVELTHREFELLHHLATHTGQVMTREHLLET...............VW       189
NTDB id 1046 HON27 RS03130 WP 168726941.1  ..........................................................................          1506
NTDB id 221299 BMF81 RS00865 WP 006194267.1 .........................................................................           121
NTDB id 1417 SGL RS04200 WP 014407071.1    ..........................................................................           121
NTDB id 1047 HON27 RS03110 WP 000389061.1  ..........................................................................           127
consensus
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logo

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                                             GYDYFG.LPCDLILCDIEMPRMNGLELLERIQEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEASQR
                                             EKLKSGLPCDLILCDIEMPRMNGLELLER IQED NLSRI VAMIT            RRGVG YYMKSYD
NTDB id 1419 SGL RS12550 WP 010873252.1    EKLKSGLPCDLILCDIEMPRMNGLELLERIQEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEASQR     1078
NTDB id 413 AAK55817.1 141..845( )         GYDYFG...DVRTVDVTV.....RRLREKIEDTPSR...PEYILT............RRGVGYYMRNNA*.........       234
NTDB id 374 SMU RS06885 WP 002262930.1     GYDYFG...DVRTVDVTV.....RRLREKIEDTPSR...PEYILT............RRGVGYYMKSYD.........        235
NTDB id 1046 HON27 RS03130 WP 168726941.1  ...............................................................................         1506
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ..............................................................................          121
NTDB id 1417 SGL RS04200 WP 014407071.1    ...............................................................................         121
NTDB id 1047 HON27 RS03110 WP 000389061.1  ...............................................................................         127
consensus
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logo

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                                             LIRGEVLLDLAALSADE
NTDB id 1419 SGL RS12550 WP 010873252.1    LIRGEVLLDLAALSADE   1095
NTDB id 413 AAK55817.1 141..845( )         .................    234
NTDB id 374 SMU RS06885 WP 002262930.1     .................    235
NTDB id 1046 HON27 RS03130 WP 168726941.1  .................   1506
NTDB id 221299 BMF81 RS00865 WP 006194267.1 ................    121
NTDB id 1417 SGL RS04200 WP 014407071.1    .................    121
NTDB id 1047 HON27 RS03110 WP 000389061.1  .................    127
consensus
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X non conserved
X similar
X ≥ 50% conserved