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logo
                                                  MSXLTIGDRRLGAILLDRGYLTDNELQRALERHREVGGRLAEVLYDRGMYSERRIAETIEERFGIPLVNLHRVEIPPKXK
NTDB id 1028 TT RS08215 WP 011173991.1            MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK    80
NTDB id 1306 DR RS10060 WP 027479822.1            .MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL    79
NTDB id 1110 NGFG RS09235 WP 003689817.1          ..........................................................................................     0
NTDB id 1168 A1552VC RS11070 WP 000957200.1       ..........................................................................................     0
NTDB id 1293 VP RS12240 WP 005479695.1            ..........................................................................................     0
NTDB id 1401 DSB67 RS12665 WP 010643259.1         ..........................................................................................     0
NTDB id 1251 GCO85 RS07725 WP 011946523.1         ..........................................................................................     0
NTDB id 295989 DM292 RS14000 WP 110777982.1       ..........................................................................................     0
NTDB id 1058 ABD1 RS01615 WP 001274986.1          ..........................................................................................     0
NTDB id 1018 ACIAD RS01685 WP 004920473.1         ..........................................................................................     0
consensus
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logo
                                                  RELTRYRTAKNLRAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPSCR
NTDB id 1028 TT RS08215 WP 011173991.1            ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P   158
NTDB id 1306 DR RS10060 WP 027479822.1            RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGA   157
NTDB id 1110 NGFG RS09235 WP 003689817.1          ..........................................................................................     0
NTDB id 1168 A1552VC RS11070 WP 000957200.1       ..........................................................................................     0
NTDB id 1293 VP RS12240 WP 005479695.1            ..........................................................................................     0
NTDB id 1401 DSB67 RS12665 WP 010643259.1         ..........................................................................................     0
NTDB id 1251 GCO85 RS07725 WP 011946523.1         ..........................................................................................     0
NTDB id 295989 DM292 RS14000 WP 110777982.1       ..........................................................................................     0
NTDB id 1058 ABD1 RS01615 WP 001274986.1          ..........................................................................................     0
NTDB id 1018 ACIAD RS01685 WP 004920473.1         ..........................................................................................     0
consensus
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logo
                                                  SGEGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAX
NTDB id 1028 TT RS08215 WP 011173991.1            SGEGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA   237
NTDB id 1306 DR RS10060 WP 027479822.1            SDAGRTGGKLGERLITHGYITDAQLQVALDAQQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL   237
NTDB id 1110 NGFG RS09235 WP 003689817.1          ..........................................................................................     0
NTDB id 1168 A1552VC RS11070 WP 000957200.1       ..........................................................................................     0
NTDB id 1293 VP RS12240 WP 005479695.1            ..........................................................................................     0
NTDB id 1401 DSB67 RS12665 WP 010643259.1         ..........................................................................................     0
NTDB id 1251 GCO85 RS07725 WP 011946523.1         ..........................................................................................     0
NTDB id 295989 DM292 RS14000 WP 110777982.1       ..........................................................................................     0
NTDB id 1058 ABD1 RS01615 WP 001274986.1          ..........................................................................................     0
NTDB id 1018 ACIAD RS01685 WP 004920473.1         ..........................................................................................     0
consensus
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logo

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NTDB id 1028 TT RS08215 WP 011173991.1        LLLLRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYLALPQAWEELFRRAYPQKNRLGEVLVQEGKLSR   317
NTDB id 1306 DR RS10060 WP 027479822.1        GSMLRADALRLLAVPVDETEQGVTVLTSDPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPQRGRLGEQLVQEGTLSR   317
NTDB id 1110 NGFG RS09235 WP 003689817.1      ................................................................................     0
NTDB id 1168 A1552VC RS11070 WP 000957200.1   ................................................................................     0
NTDB id 1293 VP RS12240 WP 005479695.1        ................................................................................     0
NTDB id 1401 DSB67 RS12665 WP 010643259.1     ................................................................................     0
NTDB id 1251 GC085 RS07725 WP 011946523.1     ................................................................................     0
NTDB id 295989 DM292 RS14000 WP 110777982.1   ................................................................................     0
NTDB id 1058 ABD1 RS01615 WP 001274986.1      ................................................................................     0
NTDB id 1018 ACIAD RS01685 WP 004920473.1     ................................................................................     0
consensus
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logo

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NTDB id 1028 TT RS08215 WP 011173991.1        EALKEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEE   397
NTDB id 1306 DR RS10060 WP 027479822.1        DQLREALQVQAREGKVKPLGEVITELGFASPDEVDSALQKQNVGGGRLEDTLVQSGKLSPEMLARSLAAQLGYEFLDPIQ   397
NTDB id 1110 NGFG RS09235 WP 003689817.1      ..............MSVGLLRILVQNQVVTVEQAEHYYNE.SQAGKEVLPMLFSDGVISPKSLAALIARVFSYSILDLRH    65
NTDB id 1168 A1552VC RS11070 WP 000957200.1   ..............MLTNLVAILRQAELISATQEQAVVTQVSASGTSVPEALLELSIFHAQELTEQLSHIFGLPETDLSR    66
NTDB id 1293 VP RS12240 WP 005479695.1        ..............MHSNLSTILRQKGLLTFSQEESLIEQVKASGISMPEALLSSGFFTSSELAEHLSSIFGLSQPELSQ    66
NTDB id 1401 DSB67 RS12665 WP 010643259.1     ..............MLTNLSTVLRQAGILTFSQEESLLEQVKASGISMPEALLSSGFFQSHELTEHLSSVFGLSCTSLNQ    66
NTDB id 1251 GC085 RS07725 WP 011946523.1     ......MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVKNKILSAEQIALTAAQNFGVPMLDINC    74
NTDB id 295989 DM292 RS14000 WP 110777982.1   .........MNENAPLGGLARQLVLVGQLDEKIAQQAQQQALRNQVPLVTWLVQNKLVKSRVLVGIAGEQFGVPFFDLGA    71
NTDB id 1058 ABD1 RS01615 WP 001274986.1      ......MSALHTSPKFTGFFRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIEEVHLSPSLLAETISAEFAEPYFDLDV    74
NTDB id 1018 ACIAD RS01685 WP 004920473.1     ......MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKFKQDIVPYLIDNFSISPLTIAEIISLEFGEPLLDLGV    74
consensus                                           *       *****  ***  ****  * * **   *  *  *** **  * ***  *** **  **** ***
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logo

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NTDB id 1028 TT RS08215 WP 011173991.1        DPPDPGAPLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNILALDDVRLALKRKGLNYEVAPAVATEAAITKLIERFYGK   477
NTDB id 1306 DR RS10060 WP 027479822.1        NPPDPKVALMIPEATARRYVVVPVRLQGNSLVVAMKDPRNVFALDDLKLITG.....KEILPAVMAEKDIIRLIERYFGE   472
NTDB id 1110 NGFG RS09235 WP 003689817.1      YPRHRVLMGVLTEEQMVEFHCVPVFRRGDKVFFAVSDPTQMPQIQKTVSAAG.....IAVELVIVEDDQLAGLLDWVGSR   140
NTDB id 1168 A1552VC RS11070 WP 000957200.1   YDYANLCQQLGLRELITRYDALPIAKQGNLLLLAVSDPTLLQAEEEFRFATG.....LQVELALADHRALQAAIRRLYGR   141
NTDB id 1293 VP RS12240 WP 005479695.1        YEYASLCQQLGLRELITRHNALPLHRTPSTLLLAVADPTNQQAEDDFRFATG.....LQVELVLADFRELSTAIRRLYGR   141
NTDB id 1401 DSB67 RS12665 WP 010643259.1     YEYASLCQTLGLRDLITRHNALPLNRTSSTLILAVADPTNLQAEDDFRFATG.....LQVELVLADFRELTAAIRRLYGR   141
NTDB id 1251 GC085 RS07725 WP 011946523.1     IDVGTIPVNLVNEKLIKRHAMVPLFSRGTNLYLATDDPSKQASLKEIQFHTG.....LNTHAIVVETDKLSALIDNLLTA   149
NTDB id 295989 DM292 RS14000 WP 110777982.1   LDKETQPKELVSEKLVRQHRALPLQRRGNKLYVAVSDPTNHQAISDIQFNTG.....LSVEAVLVEDDKLGEAIEKFFES   146
NTDB id 1058 ABD1 RS01615 WP 001274986.1      YDTSQIPKDLVDQKLILKHRILPLIQRGQILYVATSNPSNIEAIDAIRFNSK.....LLVEPVIVEHHKLEKVLGQHFAE   149
NTDB id 1018 ACIAD RS01685 WP 004920473.1     FDPALFLKDKIDEKLIQKYRIMPLVHRGHVLYVATSNPTNIEAMDAIRFNSK.....LKVEPIIVEHDKLERLLSEHFVE   149
consensus                                     ** * *   ** **** ** **!* **** * *****!*** **********     * ** ****   *  ********
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logo
NTDB id 1028 TT RS08215 WP 011173991.1      AELSEI......AK.EFA.....KKQAEEEV..PSPLELDESAAQKFVKQVIREAFLQDASDIHIEPRQNDVQVRLRIDG   543
NTDB id 1306 DR RS10060 WP 027479822.1      KGFEKL......NK.ELA.....ERNKTQQSQEADLSVADESAIVQVVDSIIREAALQDASDIHIETTEDAVKVRYRIDG   540
NTDB id 1110 NGFG RS09235 WP 003689817.1    STSL.LQELGE.G..........QEEEESHTLYIDNEEAEDGPVPRFIHKTLSDALRSGASDIHFEFYEHNARIRFRVDG   208
NTDB id 1168 A1552VC RS11070 WP 000957200.1 SIQGAANQGKEISQDELANL...VKVSDDELQSIEDLSQDDSPVSRFINQVLLDAVRKGASDIHFEPYENQYRIRLRCDG   218
NTDB id 1293 VP RS12240 WP 005479695.1      SLSHEKSGLKEINQEELASL...VDVGADEIDNIEDLSQDESPVSRYINQILLDAVRKGASDIHFEPYEKMYRVRLRCDG   218
NTDB id 1401 DSB67 RS12665 WP 010643259.1   SLGQEKSGLKEINQDELAGL...VDIGEDEIENIEDLSQDESPVSRYINQILLDAVRKGASDIHFEPYENMYRVRLRCDG   218
NTDB id 1251 GC085 RS07725 WP 011946523.1   KESQGLSEYVE.DSGDLEGLEISADDED.QDIDTATSVTDDAPIVKFVNKILLDAIRQGASDIHFEPYEREYRIRYRQDG   227
NTDB id 295989 DM292 RS14000 WP 110777982.1 ATSS.LEGL...NDSELDGLDIEVAGDA.KEDDAAHNEADDAPVVRFVNKMLLDAIKGGSSDLHFEPYEKSYRVRFRTDG   221
NTDB id 1058 ABD1 RS01615 WP 001274986.1   ESSF...DF...NDEEF.DLDVNLDGPTAQEDEEEAPQGDEAPIVKYINKLLIDAIRMGASDLHFEPYEKSYRVRYRVDG   222
NTDB id 1018 ACIAD RS01685 WP 004920473.1   ETHF...NF...DTEEL.DLDVEVDPHTTDDDEDDKLKDEAPIVKYINKLLIDAIRMSASDLHFEPYEKSYRVRYRVDG   222
consensus                                     *  *    * * **** *   **  * * ** *    **************!** **!!*!*!**** ***!*!*!!
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logo
NTDB id 1028 TT RS08215 WP 011173991.1      ALRPYSTLPKGALNAVISVVKIMGGLNIAEKRLPQDGRVRYR..EGAIDVDLRLSTLPTVYGEKAVMRLLKKASDIPEIE   621
NTDB id 1306 DR RS10060 WP 027479822.1      ALREQNSFPKGAAQQIMARLKIMGHLDIAERRVPQDGRVRFK..KGSIDLDLRLSTLPTVYGEKAVMRLLQKASNIPELE   618
NTDB id 1110 NGFG RS09235 WP 003689817.1    QLREVVQPPIAVRGQLASRIKVMSRLDISEKRIPQDGRMQLTFQKGGKPVDFRVSTLPTLFGEKVVMRILNSDAASLNID   288
NTDB id 1168 A1552VC RS11070 WP 000957200.1 ILVETQQPASHLSRRLAARIKILSKLDIAERRLPQDGRIKLRLSR.DTAIDMRVSTLPTLWGEKIVLRLLDSSAANLDID   297
NTDB id 1293 VP RS12240 WP 005479695.1      ILIETQQPPNHLSRRLSARIKILSKLDIAERRLPQDGRIKLKLNQ.DTAIDMRVSTLPTLFGEKIVLRLLDSSSASLDID   297
NTDB id 1401 DSB67 RS12665 WP 010643259.1   ILIEIQQPPSHLSRRLSARIKILSKLDIAERRLPQDGRIKLKLNQ.DTAIDMRVSTLPTLFGEKIVLRLLDSSSAALDIN   297
NTDB id 1251 GC085 RS07725 WP 011946523.1   ILHEVATPPASLSSRITARIKVMSNLDISERRIPQDGGFKMKISK.SRAIDFRVSTCPTSAGEKVVMRVLDSGAAKLGIE   306
NTDB id 295989 DM292 RS14000 WP 110777982.1 MLHEVARPPVQLVSRISARLKVMASLDIAERRKPQDGRIKMKVSS.TKSIDFRVNTLPTLWGEKIVMRILDSSSAKMGID   300
NTDB id 1058 ABD1 RS01615 WP 001274986.1   VLRQIANPPLQLANRLASRLKVMSQMDISEKRVPQDGRIKLKLSK.SKAIDFRVNSLPTLFGEKLVLRILDPSSAMLGID   301
NTDB id 1018 ACIAD RS01685 WP 004920473.1   VLRLIATPPLQLATRLASRLKVMSQMDISEKRVPQDGRIKLKMSK.SKTIDFRVNSLPTLFGEKIVLRILDPASAMLGID   301
consensus                                   *!*** ***  *  ** ***!*** **!*!*!*!!!!******** ****!*!****!!**!!!*!*!*!***** ****
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logo
NTDB id 1028 TT RS08215 WP 011173991.1      DLGFAPGVFERFKEVISKPYGIFLITGPTGSGKSFTTFSILKRIATPDKNTQTIEDPVEYEIPGINQTQVNPQAGLTFAR   701
NTDB id 1306 DR RS10060 WP 027479822.1      QLGFSEYNYARYTEIIERPNGIFLVTGPTGSGKSFTCFSTLKRIAKPEKNTTTIEDPIEYEVPGIVQSQVNNSTGMTFAR   698
NTDB id 1110 NGFG RS09235 WP 003689817.1    QLGFEPFQKKLLEAIHRPYGMVLVTGPTGSGKTVSLYTCLNILNTESVNIATAEDPAEINLPGINQVNVNDKQGLTFAA   368
NTDB id 1168 A1552VC RS11070 WP 000957200.1 KLGYNPQQKQLYLNALKRPQGMILMTGPTGSGKTVSLYTGLRILNTSQINISTAEDPVEINLSGINQVQVQPKIGFGFAE   377
NTDB id 1293 VP RS12240 WP 005479695.1      KLGYSEQQKQLYLEALRRPQGMILMTGPTGSGKTVSLYTGLNILNKPEINISTAEDPVEINLSGINQVQVQPKIGFGFAE   377
NTDB id 1401 DSB67 RS12665 WP 010643259.1   KLGYSDSQKQLYLDALRRPQGMILMTGPTGSGKTVSLYTGLSILNKPEINISTAEDPVEIYLPGINQVQVQPKIGFGFAE   377
NTDB id 1251 GC085 RS07725 WP 011946523.1   ALGFNPVQRTNFLKAIQRPQGMILVTGPTGSGKTVTLYTALNILNTIEVNISTAEDPVEIKVPGINQVNINPKAGLTFSG   386
NTDB id 295989 DM292 RS14000 WP 110777982.1 ALGYEDDQKELYLSALKQPQGMILVTGPTGSGKTVSLYTGLNILNTVDVNISTAEDPVEINLEGINQVNVNPKQGMDFAQ   380
NTDB id 1058 ABD1 RS01615 WP 001274986.1   ALGYEEDQKALFMEALDKPQGMLLITGPTGSGKTVSLYTGLNILNTESSNISTAEDPVEINLEGINQVNVNPKVGLTFAA   381
NTDB id 1018 ACIAD RS01685 WP 004920473.1   ALGYEPEQKALFMEALNKPQGMLLITGPTGSGKTVSLYTGLNILNTEHANISTAEDPVEINLEGVNQVNVNPKVGLTFAA   381
consensus                                    !!* * ** ****** *!*!**!*!!!!!!!!*******!***** **!**!*!!!*!****!**!*******!**!*
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logo

NTDB id 1028 TT RS08215 WP 011173991.1        ALRAFLRQDPDIIMVGEIRDSETAKIATEAALTGHLVIATLHTNDAAQAITRLDEMGVEPFNISAALIGVLSQRLVRRVC   781
NTDB id 1306 DR RS10060 WP 027479822.1        ALRAFLRQDPDIIFVGEIRDQETAKIAVEAALTGHMVLATLHTNDAPGAVTRLEEMGIENFNISAAVMGVLAQRLVRRVC   778
NTDB id 1110 NGFG RS09235 WP 003689817.1      ALKSFLRQDPDIIMVGEIRDLETADIAIKAAQTGHMVFSTLHTNNAPATLSRMLNMGVAPFNIASSVSLIMAQRLLRRLC   448
NTDB id 1168 A1552VC RS11070 WP 000957200.1   ALRSFLRQDPDVVMVGEIRDLETAEIAVKAAQTGHLVLSTLHTNSAAETVIRLANMGVEPFNLASSLSLIIAQRLARRLC   457
NTDB id 1293 VP RS12240 WP 005479695.1        ALRSFLRQDPDVVMVGEIRDLDTAEIAIKASQTGHLVLSTLHTNSAAETIIRLSNMGVESFNLASSLSLIIAQRLARKLC   457
NTDB id 1401 DSB67 RS12665 WP 010643259.1     ALRSFLRQDPDVVMVGEIRDLDTAEIAIKASQTGHLVLSTLHTNSAAETVIRLSNMGVESFNLASSLSLIIAQRLARKLC   457
NTDB id 1251 GC085 RS07725 WP 011946523.1     ALRSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHLVLSTLHTNSAAETLNRLVNMGIPTFNIASSVTLIIAQRLARKLC   466
NTDB id 295989 DM292 RS14000 WP 110777982.1   ALRAFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHMVMSTLHTNSAAETLTRLRNMGVPAFNIATSVNLIIAQRLARKLC   460
NTDB id 1058 ABD1 RS01615 WP 001274986.1      ALKSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHMVMSTLHTNSAPETLTRLRNMGVPSFNIATSVNLVIAQRLARRLC   461
NTDB id 1018 ACIAD RS01685 WP 004920473.1     ALRSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHLVMSTLHTNNAAETLTRLRNMGVASFNIATSVNLVIAQRLARRLC   461
consensus                                     !!**!!!!!!!***!!!!!!**!!*!!**!**!!!!*!**!!!!!!*!*****!* *!!***!!**********!!!*!**!

logo

NTDB id 1028 TT RS08215 WP 011173991.1        EHCKVEVKKP.DPETLRRLGLSEAEI..QGARLYKGMGCERCGGTGYKGRYAIHELLVVDDEIRHAIVAGKSATEIKEIAR   858
NTDB id 1306 DR RS10060 WP 027479822.1        SECKQPTNA.DPEVLRRLGISERDI..RGANLMRGTGCPRCGGTGYKGRMGIHELMVMDDSLRRTIGAGRPAAEIRDVAL   855
NTDB id 1110 NGFG RS09235 WP 003689817.1      SSCKQEVERPSASALKEVGFTDEDLA.KDWKLYRAVGCDRCRGQGYKGRAGVYEVMPISEEMQRVIMNNGTEVGILDVAY   527
NTDB id 1168 A1552VC RS11070 WP 000957200.1   KHCKIAVRP.SALLQSQFAFQPNEI....LYEANAAGCNECTG.GYSGRVGIYEVMAFNTELAEAIMQRASIHQIERLAK   531
NTDB id 1293 VP RS12240 WP 005479695.1        PYCKQPQEH.TVQL.QHLGIQTTDN....IFRANPDGCNECTH.GYSGRTGIYEVMRFDESLSEALIKGASVHELEKLAI   530
NTDB id 1401 DSB67 RS12665 WP 010643259.1     PYCRQPQEP.NSQL.QHIGIANTEQ....IFQANPDGCNECTH.GYSGRTGIYEVMKFDESLSEALIKGASVHELEKLAI   530
NTDB id 1251 GC085 RS07725 WP 011946523.1     NQCKAVRDDFTNQGLIELGFKEADL..VNLKLYKAVGCEQCTS.GYRGRVGLFEVLPMTKELGQLIMSGGNSLDILKLAQ   543
NTDB id 295989 DM292 RS14000 WP 110777982.1   PSCKQEV.DVPRDVLLSEGFPEARI..GSFKLYGPVGCDSCKG.GYKGRVGIYEVVKITPALQRLIMEEGNSIDIALQAR   536
NTDB id 1058 ABD1 RS01615 WP 001274986.1      SQCKIPA.DIPKQSLLEMGFTEQDLAHPDFRVFQPVGCLECRE.GYKGRVGIYEVMKVTPEISKIIMEDGNALEIAAASE   539
NTDB id 1018 ACIAD RS01685 WP 004920473.1     SQCKRPI.QVPERSLLEMGFTPEDLAQPEFQIFEPVGCHDCRE.GYKGRVGIYEVMKITPEISKIIMEDGNALEIAATAE   539
consensus                                       !****       **  ***** **     *** **!! *! * !!*!!****!******** **** *** ***  **

logo

NTDB id 1028 TT RS08215 WP 011173991.1        .RKGMKTLREDGLYKALQGITTLEEVLARTIE   889
NTDB id 1306 DR RS10060 WP 027479822.1        GESGLRSLRQDGIEKALQGLTTLEEVLAVTAS   887
NTDB id 1110 NGFG RS09235 WP 003689817.1      .KEGMVDLRRAGILKIMQGITSLEEVTANTND   558
NTDB id 1168 A1552VC RS11070 WP 000957200.1   .ANGMQTLQESGLEKLREGITSFAELQRVLYF   562
NTDB id 1293 VP RS12240 WP 005479695.1        .ANGMSTLQMSGIEKLKQGITSFSELQRVLYF   561
NTDB id 1401 DSB67 RS12665 WP 010643259.1     .ANGMQTLQMSGIEKLKQGITSFRELQRVLYF   561
NTDB id 1251 GC085 RS07725 WP 011946523.1     .SEGMLTIFQSGIEKVKEGITTIEEVNRVTVD   574
NTDB id 295989 DM292 RS14000 WP 110777982.1   .RDGFNDLRTSGLVKAMNGVTSLEEVNRVTKD   567
NTDB id 1058 ABD1 RS01615 WP 001274986.1      .KLGFNNLRRSGLKKVMQGVTSLQEVNRVTSE   570
NTDB id 1018 ACIAD RS01685 WP 004920473.1     .TLGFNNLRRSGLKKVMQGVTSLQEINRVTSE   570
consensus                                       !***** *!**!***!*!***!***** *
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X non conserved

X similar

X ≥ 50% conserved