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NTDB id 1355 HI 0298 AAC21962.1              ..........................................................................  0
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NTDB id 1468 ASU2 RS05090 WP 014991734.1     ..........................................................................  0
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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 1018 ACIAD RS01685 WP 004920473.1    ..........................................................................  0
NTDB id 1058 ABD1 RS01615 WP 001274986.1     ..........................................................................  0
consensus
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NTDB id 1410 SGL RS13950 WP 010873519.1      ..........................................................................  0
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NTDB id 1366 NTHI RS01950 WP 011271972.1     ..........................................................................  0
NTDB id 1355 HI 0298 AAC21962.1              ..........................................................................  0
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NTDB id 1468 ASU2 RS05090 WP 014991734.1     ..........................................................................  0
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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 1018 ACIAD RS01685 WP 004920473.1    ..........................................................................  0
NTDB id 1058 ABD1 RS01615 WP 001274986.1     ..........................................................................  0
consensus
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NTDB id 1293 VP RS12240 WP 005479695.1       ..........................................................................  0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1     ..........................................................................  0
consensus
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NTDB id 1384 A4U84 RS08525 WP 010787006.1    .....................................................          0
NTDB id 1468 ASU2 RS05090 WP 014991734.1     .....................................................          0
NTDB id 1436 BW25113 RS00530 WP 001025145.1  .....................................................          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 1018 ACIAD RS01685 WP 004920473.1    .....................................................          0
NTDB id 1058 ABD1 RS01615 WP 001274986.1     .....................................................          0
consensus
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NTDB id 1306 DR RS10060 WP 027479822.1      REALQVQAREGKVKPLGEVITELGFASPDEVDSALQKQNVGGGRLEDTLVQ..SGKLSPEMLARS.......LAAQLGYE    391
NTDB id 1366 NTHI RS01950 WP 011271972.1    ..........................................MTSYA.......LLHTQRVTAQ.......NGEIF...     20
NTDB id 1355 HI 0298 AAC21962.1             ..........................................MTSYA.......LLHTQRVTAK.......NGEVF...     20
NTDB id 1384 A4U84 RS08525 WP 010787006.1    ..........................................MSQYT............ICEQQ.......TERIF...     15
NTDB id 1468 ASU2 RS05090 WP 014991734.1     ..........................................MQYS............VCDMN.......SQQVF...     14
NTDB id 1436 BW25113 RS00530 WP 001025145.1  ...........................................................................MNIP      4
NTDB id 1168 A1552VC RS11070 WP 000957200.1  ..........MLTNLVAILRQAELISATQEQAVVTQVSASGTSVPEALLE..LSIFHAQELTEQ.......LSHIFGLP     60
NTDB id 1293 VP RS12240 WP 005479695.1       ..........MHSNLSTILRQKGLLTFSQEESLIEQVKASGISMPEALLS..SGFFTSSELAEH.......LSSIFGLS     60
NTDB id 1401 DSB67 RS12665 WP 010643259.1    ..........MLTNLSTVLRQAGILTFSQEESLLEQVKASGISMPEALLS..SGFFQSHELTEH.......LSSVFGLS     60
NTDB id 1251 GCO85 RS07725 WP 011946523.1    ...MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVK..NKILSAEQIALT.......AAQNFGVP     68
NTDB id 1018 ACIAD RS01685 WP 004920473.1    ...MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKFKQDIVPYLID..NFSISPLTIAEI.......ISLEFGEP     68
NTDB id 1058 ABD1 RS01615 WP 001274986.1     ...MSALHTSPKFTGFFRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSLLAET.......ISAEFAEP     68
consensus                                                    *                 *   *           *                 ***
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NTDB id 1306 DR RS10060 WP 027479822.1      FLDPIQNPP.....DPKVALMIPEATARRYVVVPVRLQG...NSLVVAMKDPRNVFALDDLKL...ITGKEILPAVMAEK    460
NTDB id 1366 NTHI RS01950 WP 011271972.1    .....TISP.....DLWERNQQQQSLLLRYFALPLKEEN...NRLWLGVDSLSNLSACETIAF...ITGKPVEPILLESS     84
NTDB id 1355 HI 0298 AAC21962.1             .....TISP.....DLWERNQQQQSLLLRYFALPLKEEN...NRLWLGVDSLSNLSACETIAF...ITGKPVEPILLESS     84
NTDB id 1384 A4U84 RS08525 WP 010787006.1    .....DISP.....SRWQKNCEEKQLLLRYLAVPVQETE...HKLWLAVDDENNLTACEIFAF...MTHKQIEPVVIASD     79
NTDB id 1468 ASU2 RS05090 WP 014991734.1     .....DISE.....SLWQKNCDEKHILLRYLAIPIQEND...DTLWLAIDDMNNLSACEIFAF...IAHKTIEPVLISSD     78
NTDB id 1436 BW25113 RS00530 WP 001025145.1  QLT.....................ALCLRYHGVLLDASE...EVVHVAVVDAPSHELLDALHF...ATTKRIEITCWTRQ     57
NTDB id 1168 A1552VC RS11070 WP 000957200.1  ETDLSRYDY.....ANLCQQLGLRELITRYDALPIAKQG...NLLLLAVSDPTLLQAEEEFRF...ATGLQVELALADHR    129
NTDB id 1293 VP RS12240 WP 005479695.1       QPELSQYEY.....ASLCQQLGLRELITRHNALPLHRTP...STLLLAVADPTNQQAEDDFRF...ATGLQVELVLADFR    129
NTDB id 1401 DSB67 RS12665 WP 010643259.1    CTSLNQYEY.....ASLCQTLGLRDLITRHNALPLNRTS...STLILAVADPTNLQAEDDFRF...ATGLQVELVLADFR    129
NTDB id 1251 GCO85 RS07725 WP 011946523.1    MLDINCIDV.....GTIPVNLVNEKLIKRHAMVPLFSRG...TNLYLATDDPSKQASLKEIQF...HTGLNTHAIVVETD    137
NTDB id 1018 ACIAD RS01685 WP 004920473.1    LLDLGVFDP.....ALFLKDKIDEKLIQKYRIMPLVHRG...HVLYVATSNPTNIEAMDAIRF...NSKLKVEPIIVEHD    137
NTDB id 1058 ABD1 RS01615 WP 001274986.1     YFDLDVYDT.....SQIPKDLVDQKLILKHRILPLIQRG...QILYVATSNPSNIEAIDAIRF...NSKLLVEPVIVEHH    137
consensus                                              **  **  ****          *  ***  ***** *  *  *  *     **   **  ****
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NTDB id 1410 SGL RS13950 WP 010873519.1     DFNQLLEQYYAIREEWEAAQEKRDQERALDKLNDLTDIVGSIDMNLGEDKEDVDNALDSNDANQAPVINLVNKILAKALQ  246
NTDB id 1306 DR RS10060 WP 027479822.1      DIIRLIERYFGEKGFEKLNKELA.....................ER.....NKTQQSQEADLSVADESAIVQVVDSIIREAAL  517
NTDB id 1366 NTHI RS01950 WP 011271972.1    QLKELLQQLTPHQMQVEEQVK..........................FYQHQETHFEQEDDEPVIRLLNQIFESALQ  135
NTDB id 1355 HI 0298 AAC21962.1             QLKELLQQLTPNQMQVEEQVK..........................FYQHQETHFEQEDDEPVIRLLNQIFESALQ  135
NTDB id 1384 A4U84 RS08525 WP 010787006.1   ELKYLLNALSPEQQPIYEESE.........................LAFVEQE.QEQLNLNDPIIQLLDNLFKFCLA  130
NTDB id 1468 ASU2 RS05090 WP 014991734.1    ELKYLLNQLSPEQQSLYEETE.........................LNYQSPDNLDLLNQNDPIIQILDNLFKFCLK  130
NTDB id 1436 BW25113 RS00530 WP 001025145.1 QMEGHA...................................SRTQQTLPVAVQEKHQPKAELLTRTLQSALE   94
NTDB id 1168 A1552VC RS11070 WP 000957200.1 ALQAATRRLYGRSIQGAANQGK..E.ISQDELANL......VK.....VSDDELQSIEDLSQDDSPVSRFINQVLLDAVR  195
NTDB id 1293 VP RS12240 WP 005479695.1      ELSTAIRRLYGRSLSHEKSGLK..E.INQEELASL......VD.....VGADEIDNIEDLSQDESPVSRYINQILLDAVR  195
NTDB id 1401 DSB67 RS12665 WP 010643259.1   ELTAAIRRLYGRSLGQEKSGLK..E.INQDELAGL......VD.....IGEDEIENIEDLSQDESPVSRYINQILLDAVR  195
NTDB id 1251 GCO85 RS07725 WP 011946523.1   KLSALIDNLLTAKESQGLSEYVEDS.GDLEGLEIS......AD.....DEDQDIDTATSVTDDAPIVKFVNKILLDAIR  204
NTDB id 1018 ACIAD RS01685 WP 004920473.1   KLERLLSEHFVEETHFNFDTE...E.LD...LDVE......VD.....PHTTDDDDEDDKLKDEAPIVKYINKLLIDAIR  199
NTDB id 1058 ABD1 RS01615 WP 001274986.1    KLEKVLGQHFAEESSFDFNDE...E.FD...LDVN......LD.....GPTAQEDEEEAPQGDEAPIVKYINKLLIDAIR  199
consensus                                    *  **  *                          *        **  **** ** **   **
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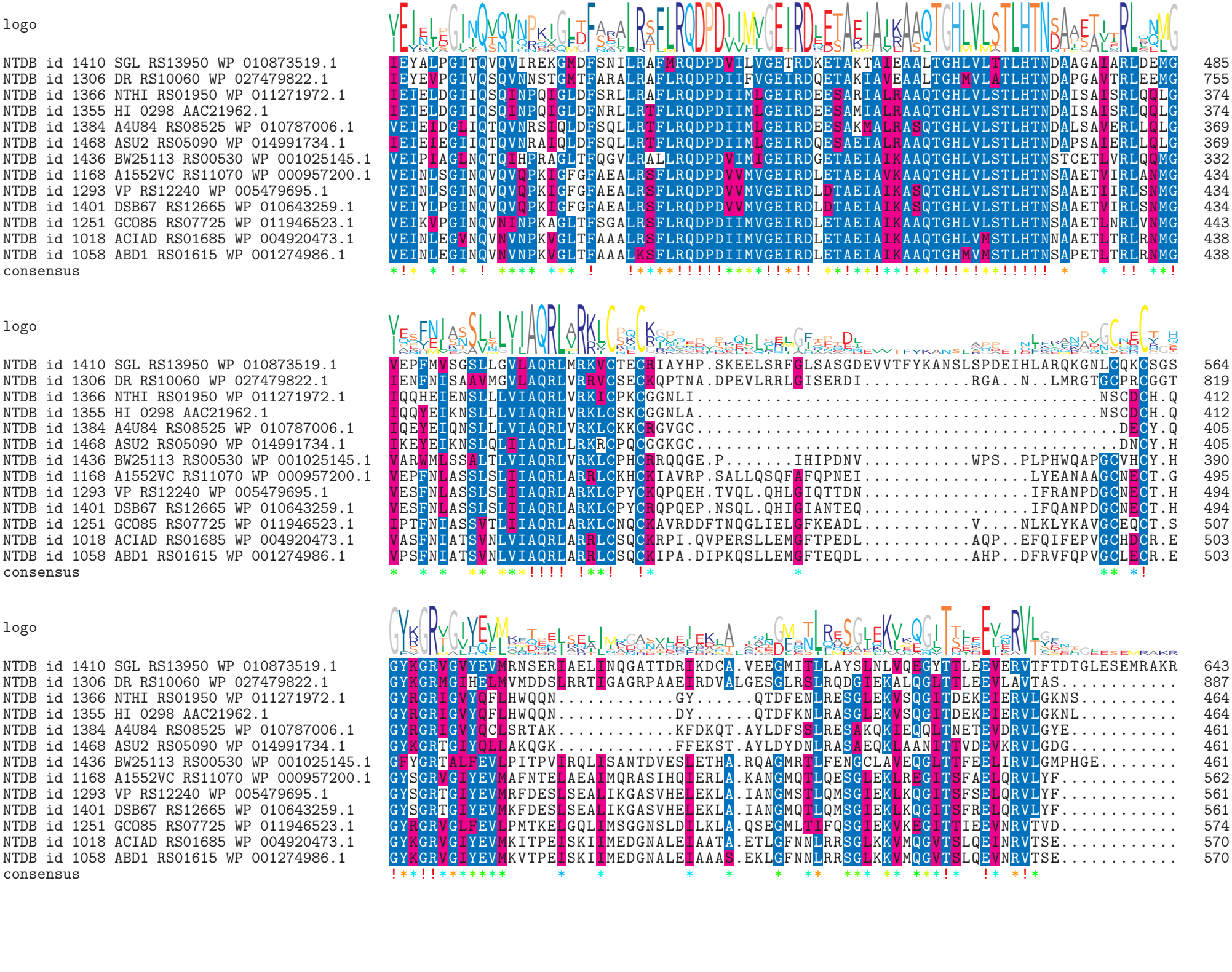


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NTDB id 1306 DR RS10060 WP 027479822.1      QDASDIHIETTEDAVKVRYRIDGALREQNS.FPKGAAQQIMARLKIMGHLDIAERRVPQDGRVRFKKGS.IDLDLRLSTL  595
NTDB id 1366 NTHI RS01950 WP 011271972.1    KNASDIHLETLADQFQVRFRIDGVLQPQPL.ISKIFANRIISRLKLLAKLDISENRLPQDGRFQFKTTFSDILDFRLSTL  214
NTDB id 1355 HI 0298 AAC21962.1             KNASDIHLETLADQFQVRFRIDGVLQPQPL.ISKIFANRIISRLKLLAKLDISENRLPQDGRFQFKTTFSDILDFRLSTL  214
NTDB id 1384 A4U84 RS08525 WP 010787006.1   QNASDIHIEPRKQKLIIRLRIDGVLHLYKS.LSIQLASRLISRIKLLAKLDISELRQPQDGQFSFTTALADTLDFRVSSL  209
NTDB id 1468 ASU2 RS05090 WP 014991734.1    QNASDIHFEPQKEKLQIRLRIDGVLHIYKS.LSFSLANRIITRLKLLAKLDISETRLPQDGQFNFKTVTAETLDFRVSSL  209
NTDB id 1436 BW25113 RS00530 WP 001025145.1 QRASDIHIEPADNAYRIRLRIDGVLHPLPD.VSPDAGVALTARLKVLGNLDIAEHRLPQDGQFTVELAG.NAVSFRIATL  172
NTDB id 1168 A1552VC RS11070 WP 000957200.1 KGASDIHFEPYENQYRIRLRCDGILVETQQ.PASHLSRRLAARIKILSKLDIAERRLPQDGRIKLRLSRDTAIDMRVSTL  274
NTDB id 1293 VP RS12240 WP 005479695.1      KGASDIHFEPYEKMYRVRLRCDGILIETQQ.PPNHLSRRLSARIKILSKLDIAERRLPQDGRIKLKLNQDTAIDMRVSTL  274
NTDB id 1401 DSB67 RS12665 WP 010643259.1   KGASDIHFEPYENMYRVRLRCDGILIEIQQ.PPSHLSRRLSARIKILSKLDIAERRLPQDGRIKLKLNQDTAIDMRVSTL  274
NTDB id 1251 GCO85 RS07725 WP 011946523.1   QGASDIHFEPYEREYRIRYRQDGILHEVAT.PPASLSSRITARIKVMSNLDISERRIPQDGGFKMKISKSRAIDFRVSTC  283
NTDB id 1018 ACIAD RS01685 WP 004920473.1   MSASDLHFEPYEKSYRVRYRVDGVLRLIAT.PPLQLATRLASRLKVMSQMDISEKRVPQDGRIKLKMSKSKTIDFRVNSL  278
NTDB id 1058 ABD1 RS01615 WP 001274986.1    MGASDLHFEPYEKSYRVRYRVDGVLRQIAN.PPLQLANRLASRLKVMSQMDISEKRVPQDGRIKLKLSKSKAIDFRVNSL  278
consensus                                    *!!*!  !*  *  ***!  !*!!*!              **  **   !*!**   *!!  !*!*!!!!* * *        ***!****
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NTDB id 1306 DR RS10060 WP 027479822.1      PTVYGEKAVMRLLQKASNIPELEQLGFSEYNYARYTEIIERPNGIFLVTGPTGSGKSFTCFSTLKRIAKPEKNTTTIEDP  675
NTDB id 1366 NTHI RS01950 WP 011271972.1    PTHWGEKIVLRAQQNKPVELSFAELGMTENQQQAFQRSLSQPQGLILVTGPTGSGKSISLYTALQWLNTPDKHIMTAEDP  294
NTDB id 1355 HI 0298 AAC21962.1             PTHWGEKIVLRAQQNKPVELSFSELGMTENQQQAFQRVLSQPQGLILVTGPTGSGKSISLYTALQWLNTPDKHIMTAEDP  294
NTDB id 1384 A4U84 RS08525 WP 010787006.1   PTIYGEKLVLRLQKNKPTSFDFLQLGFNPQQQTTLLNALKQPQGLILVTGPTGSGKSITLYSALNYLNQMDKHILTAEDP  289
NTDB id 1468 ASU2 RS05090 WP 014991734.1    PTSFGEKIVLRLQKNKPTHFDFLELGFSPEQKQLLLTALHQPQGLILVTGPTGSGKSITLYSALNYLNNSERHILTAEDP  289
NTDB id 1436 BW25113 RS00530 WP 001025145.1 PCRGGEKVVLRLLQQVGQALDVNTLGMQPLQLADFAHALQQPQGLVLVTGPTGSGKTVTLYSALQKLNTADINICSVEDP  252
NTDB id 1168 A1552VC RS11070 WP 000957200.1 PTLWGEKIVLRLLDSSAANLDIDKLGYNPQQKQLYLNALKRPQGMILMTGPTGSGKTVSLYTGLRILNTSQINISTAEDP  354
NTDB id 1293 VP RS12240 WP 005479695.1      PTLFGEKIVLRLLDSSSASLDIDKLGYSEQQKQLYLEALRRPQGMILMTGPTGSGKTVSLYTGLNILNKPEINISTAEDP  354
NTDB id 1401 DSB67 RS12665 WP 010643259.1   PTLFGEKIVLRLLDSSSAALDINKLGYSDSQKQLYLDALRRPQGMILMTGPTGSGKTVSLYTGLSILNKPEINISTAEDP  354
NTDB id 1251 GCO85 RS07725 WP 011946523.1   PTSAGEKVVMRVLDSGAAKLGIEALGFNPVQRTNFLKAIQRPQGMILVTGPTGSGKTVTLYTALNILNTIEVNISTAEDP  363
NTDB id 1018 ACIAD RS01685 WP 004920473.1   PTLFGEKIVLRILDPASAMLGIDALGYEPEQKALFMEALNKPQGMLLITGPTGSGKTVSLYTGLNILNTEHANISTAEDP  358
NTDB id 1058 ABD1 RS01615 WP 001274986.1    PTLFGEKLVLRILDPSSAMLGIDALGYEEDQKALFMEALDKPQGMLLITGPTGSGKTVSLYTGLNILNTESSNISTAEDP  358
consensus                                    !*  *!!!***!**      * *  !**   *   ** ** *!*!**!*!!!!!!!!!*******!*  *** *  ** **!!!
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NTDB id 1410 SGL RS13950 WP 010873519.1 IEYALPGITQVQVIREKGMDFSNILRAFMRQDPDVILVGETRDKETAKTAIEAALTGHLVLTTLHTNDAAGAIARLDEMG 485
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NTDB id 1366 NTHI RS01950 WP 011271972.1 IEIELDGIIQSQINPQIGLDFSRLLRAFLRQDPDIIMLGEIRDEESARIALRAAQTGHLVLSTLHTNDAISAISRLQQLG 374
NTDB id 1355 HI 0298 AAC21962.1 IEIELDGIIQSQINPQIGLDFNRLLRTFLRQDPDIIMLGEIRDEESAMIALRAAQTGHLVLSTLHTNDAISAISRLQQLG 374
NTDB id 1384 A4U84 RS08525 WP 010787006.1 VEIEIDGLIQTQVNRSIQLDFSQLLRTFLRQDPDIIMLGEIRDEESAKMALRASQTGHLVLSTLHTNDALSAVERLLQLG 369
NTDB id 1468 ASU2 RS05090 WP 014991734.1 IEIEIEGIIQTQVNRAIQLDFSQLLRTFLRQDPDIIMLGEIRDQESAEIALRAAQTGHLVLSTLHTNDAPSAIERLLQLG 369
NTDB id 1436 BW25113 RS00530 WP 001025145.1 VEIPIAGLNQTQIHPRAGLTFQGVLRALLRQDPDVIMIGEIRDGETAEIAIKAAQTGHLVLSTLHTNSTCETLVRLQQMG 332
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NTDB id 1293 VP RS12240 WP 005479695.1 VEINLSGINQVQVQPKIGFGFAEAALRSFLRQDPDVVMVGEIRDLDTAEIAIKASQTGHLVLSTLHTNSAAETIIRLSNMG 434
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NTDB id 1251 GCO85 RS07725 WP 011946523.1 VEIKVPGINQVNINPKAGLTFSGALRSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHLVLSTLHTNSAAETLNRLVNMG 443
NTDB id 1018 ACIAD RS01685 WP 004920473.1 VEINLEGVNQVNVNPKVGLTFAAALRSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHLVMSTLHTNNAAETLTRLRNMG 438
NTDB id 1058 ABD1 RS01615 WP 001274986.1 VEINLEGINQVNVNPKVGLTFAAALKSFLRQDPDIIMVGEIRDLETAEIAIKAAQTGHMVMSTLHTNSAPETLTRLRNMG 438
consensus
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NTDB id 1410 SGL RS13950 WP 010873519.1 VEPFMVSGSLLGVLAQRLMRKVCTECRIAYHP.SKEELSRFGLSASGDEVVTFYKANSLSPDEIHLARQKGNLCQKCSGS 564
NTDB id 1306 DR RS10060 WP 027479822.1 IENFNISAAVMGVLAQRLVRRVCSECKQPTNA.DPEVLRRLGISERDI.....RGA..N..LMRGTGCPRCGGT 819
NTDB id 1366 NTHI RS01950 WP 011271972.1 IQQHEIENSLLLVIAQRLVRKICPKCGGNLI.....NSCDCH.Q 412
NTDB id 1355 HI 0298 AAC21962.1 IQQYEIKNSLLLVIAQRLVRKLCSKCGGNLA.....NSCDCH.Q 412
NTDB id 1384 A4U84 RS08525 WP 010787006.1 IQEYEIQNSLLLVIAQRLVRKLCKKCRGVGC.....DECY.Q 405
NTDB id 1468 ASU2 RS05090 WP 014991734.1 IKEYEIKNSLQLIIAQRLLRKRCPQCGGKGC.....DNCY.H 405
NTDB id 1436 BW25113 RS00530 WP 001025145.1 VARWMLSSALTLVIAQRLVRKLCPHCRRQQGE.P.....IHIPDNV.....WPS..PLPHWQAPGCVHCY.H 390
NTDB id 1168 A1552VC RS11070 WP 000957200.1 VEPFNLASSLSLIIAQRLARRLCKHCKIAVRP.SALLQSQFAFQPNEI.....LYEANAAGCNECT.G 495
NTDB id 1293 VP RS12240 WP 005479695.1 VESFNLASSLSLIIAQRLARKLCPYCKQPQEH.TVQL.QHLGIQTTDN.....IFRANPDGCNECT.H 494
NTDB id 1401 DSB67 RS12665 WP 010643259.1 VESFNLASSLSLIIAQRLARKLCPYCRQPQEP.NSQL.QHIGIANTEQ.....IFQANPDGCNECT.H 494
NTDB id 1251 GCO85 RS07725 WP 011946523.1 IPTFNIASSVTLIIAQRLARKLCNQCKAVRDDFTNQGLIELGFKEADL.....V....NLKLYKAVGCEQCT.S 507
NTDB id 1018 ACIAD RS01685 WP 004920473.1 VASFNIATSVNLVIAQRLARRLCSQCKRPI.QVPERSLLEMGFTPEDL.....AQP..EFQIFEPVGCHDCR.E 503
NTDB id 1058 ABD1 RS01615 WP 001274986.1 VPSFNIATSVNLVIAQRLARRLCSQCKIPA.DIPKQSLLEMGFTEQDL.....AHP..DFRVFQPVGCLECR.E 503
consensus
logo
NTDB id 1410 SGL RS13950 WP 010873519.1 GYKGRVGVYEVMRNSERIAELINQGATTDRIKDCA.VEEGMITLLAYSLNLVQEGYTTLEEVERVTFTDTGLESEMRAKR 643
NTDB id 1306 DR RS10060 WP 027479822.1 GYKGRMGIHELMVMDDSLRRTIGAGRPAAEIRDVALGESGLRSLRQDGIEKALQGLTTLEEVLAVTAS..... 887
NTDB id 1366 NTHI RS01950 WP 011271972.1 GYRGRIGVYQFLHWQQN.....GY.....QTDFENLRESGLEKVSQGITDEKEIERVLGKNS..... 464
NTDB id 1355 HI 0298 AAC21962.1 GYRGRIGVYQFLHWQQN.....DY.....QTDFKNLRASGLEKVSQGITDEKEIERVLGKNL..... 464
NTDB id 1384 A4U84 RS08525 WP 010787006.1 GYRGRIGVYQCLSRTAK.....KFDKQT.AYLDFSSLRESAKQKIEQQLTNETEVDRVLGYE..... 461
NTDB id 1468 ASU2 RS05090 WP 014991734.1 GYKGRTGIYQLLAKQGK.....FFEKST.AYLDYDNLRASAEQKLAANITTVDEVKRVLGDG..... 461
NTDB id 1436 BW25113 RS00530 WP 001025145.1 GFYGRTALFEVLPITPVIRQLISANTDVESLETHA.RQAGMRTLFENGCLAVEQGLTTFEELIRVLGMPHGE..... 461
NTDB id 1168 A1552VC RS11070 WP 000957200.1 GYSGRVGIYEVMAFNTELAEAIMQRASIHQIERLA.KANGMQTLQESGLEKLREGITSFAELQRVLYF..... 562
NTDB id 1293 VP RS12240 WP 005479695.1 GYSGRTGIYEVMRFDESLSEALIKGASVHELEKLA.IANGMSTLQMSGIEKLKQGITSFSELQRVLYF..... 561
NTDB id 1401 DSB67 RS12665 WP 010643259.1 GYSGRTGIYEVMKFDESLSEALIKGASVHELEKLA.IANGMQTLQMSGIEKLKQGITSFRELQRVLYF..... 561
NTDB id 1251 GCO85 RS07725 WP 011946523.1 GYRGRVGLFEVLPMTKELGQLIMSGGNSLDILKLA.QSEGMLTIFQSGIEKVKEGITTIEEVNRVTVD..... 574
NTDB id 1018 ACIAD RS01685 WP 004920473.1 GYKGRVGIYEVMKITPEISKIIMEDGNALEIAATA.ETLGFNNLRRSGLKKVMQGVTSLQEINRVTSE..... 570
NTDB id 1058 ABD1 RS01615 WP 001274986.1 GYKGRVGIYEVMKVTPEISKIIMEDGNALEIAAAS.EKLGFNNLRRSGLKKVMQGVTSLQEVNRVTSE..... 570
consensus

logo


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NTDB id 1410 SGL RS13950 WP 010873519.1      KSALTCRTCAAELQQEWLDCPYCMTSRFS   672
NTDB id 1306 DR RS10060 WP 027479822.1       ..............................   887
NTDB id 1366 NTHI RS01950 WP 011271972.1     ..............................   464
NTDB id 1355 HI 0298 AAC21962.1              ..............................   464
NTDB id 1384 A4U84 RS08525 WP 010787006.1    ..............................   461
NTDB id 1468 ASU2 RS05090 WP 014991734.1     ..............................   461
NTDB id 1436 BW25113 RS00530 WP 001025145.1  ..............................   461
NTDB id 1168 A1552VC RS11070 WP 000957200.1  ..............................   562
NTDB id 1293 VP RS12240 WP 005479695.1       ..............................   561
NTDB id 1401 DSB67 RS12665 WP 010643259.1    ..............................   561
NTDB id 1251 GCO85 RS07725 WP 011946523.1    ..............................   574
NTDB id 1018 ACIAD RS01685 WP 004920473.1    ..............................   570
NTDB id 1058 ABD1 RS01615 WP 001274986.1     ..............................   570
consensus
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X non conserved
X similar
X $\geq$ 50% conserved