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logo
NTDB id 1188 NELON RS01755 WP 003772458.1      .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKA.   72
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDL........   72
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPS...   69
NTDB id 1056092 ABZP12 RS05085 WP 011348339.1 ........MKKQNGFTLIELMIVVAIIAILAAIALPAYQDYTVRGRVSEAMVAASAAKTVVAENAA.....NGSALN...   64
NTDB id 1274 LPP RS09530 WP 011214168.1        .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA...   68
NTDB id 1258 GC085 RS09745 WP 014844212.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA...   68
NTDB id 1184 GTF74 RS02335 WP 000649326.1      ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA   77
NTDB id 1167 A1552VC RS11065 WP 000649326.1    ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA   77
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NTDB id 1038 HON27 RS01510 WP 000993725.1      ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVN.EGAVPTKL.SD.V   69
NTDB id 1204 PSJM300 03935 AFN76865.1          ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAIS.EGHTPSLV.SSLP   74
NTDB id 1197 PSJM300 03940 AFN76866.1          ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAIN.EGKTPSLT.STDE   72
consensus                                                **!!*!!!!!!!*!****!!!!!*!*!**!**** *  **   *  !* * * *  **  ***

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NTDB id 1188 NELON RS01755 WP 003772458.1      .FNKTAAAGGGAGGAAAAGTQHASKYVKSVKVT..EASPWDITVAISATEANGIPTGLDGNTIRLFPLVNKAV..PAATS  147
NTDB id 1424 RS RS02795 WP 011000517.1         ......SVGSS.....VFT...PTKNVANLTIAGTGTVPGQI.TVT.......YTTAAGGTLALVPTAAGTALPVSSAP  130
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ......TAGSSCVGVQEISASNATTNVATATCG..ASSAGQIIVTM.......DTTKAKGANITLTPT..........YA  124
NTDB id 1056092 ABZP12 RS05085 WP 011348339.1 ......S.G........WTAPTATNNVASVAVA..A.ATGNI.TVT.......TTDKAGGGTIIFAPTANGAALTSGTVP  118
NTDB id 1274 LPP RS09530 WP 011214168.1        ......T.G........YVSPAATPNVASIAIG....ANGVI.TIT.......YTAAAGGGTIVMTPTLQ.........A  112
NTDB id 1258 GC085 RS09745 WP 014844212.1      ......T.G........YVSPAATPNVQSIAIG....ANGVI.TIT.......YTAAAGGGTIIMTPTLQ.........A  112
NTDB id 1184 GTF74 RS02335 WP 000649326.1      GFTRLGTVEDMG..........DGKIVIAPTAS..GALGGTIK....YTFD...AGVVSSSKIQLARD............  126
NTDB id 1167 A1552VC RS11065 WP 000649326.1    GFTRLGTVEDMG..........DGKIVIAPTAS..GALGGTIK....YTFD...AGVVSSSKIQLARD............  126
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     GFTRLGTVEDMG..........DGKIVIAPTAS..GALGGTIK....YTFD...AGVVSSSKIQLARD............  126
NTDB id 1038 HON27 RS01510 WP 000993725.1      GFTAATS..SVC..........ATYSI.DAFTE..TDGAGKIT....CTLKGN..PKIATKIVELTRS............  116
NTDB id 1204 PSJM300 03935 AFN76865.1          GFIGIGASTNYC..........T......VTLI..ATATGSIT....CTTQNGMPDRFNGKTITIART............  120
NTDB id 1197 PSJM300 03940 AFN76866.1          GYIGITDSTSYC..........D......VDLD..TAADGHIE....CTAKGGNAGKFDGKTITLNRT............  118
consensus                                       *    *              *  *  * *   *   * !      *          * ** *  *

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NTDB id 1188 NELON RS01755 WP 003772458.1      TGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK............   188
NTDB id 1424 RS RS02795 WP 011000517.1         SGPIMWTCYAQNKAQAASSVAP...SGTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      SGAVTWKCTTT...................SDKKYVPSECRG...........   147
NTDB id 1056092 ABZP12 RS05085 WP 011348339.1 TDRISWDCKGG...................TLVAKYRPAECRT...........   142
NTDB id 1274 LPP RS09530 WP 011214168.1        NGDVTWTCTGG...................TLLAKYRPASCRP...........   136
NTDB id 1258 GC085 RS09745 WP 014844212.1      NGDVTWTCTGG...................TLLAKYRPASCRP...........   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1      .ANGLWTCSTT...................VTSEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    .ANGLWTCSTT...................VTSEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     .ANGLWTCSTT...................VTSEIAPKGCTAGATIN......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1      .TDGAWTCVSD...................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1204 PSJM300 03935 AFN76865.1          .TDGLWDCTSD...................LDSRYKPGKCL............   141
NTDB id 1197 PSJM300 03940 AFN76866.1          .ADGEWSCAST...................LDAKYKPGKCS............   139
consensus                                       *   !*!**                     *  ** !  !
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X non conserved

X similar

X ≥ 50% conserved