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logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPST..    70
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDL....SV..    74
NTDB id 371205 FLM54 RS13345 WP 178956618.1  ...MQTMTQQNQKGFTLIELMIVVAIIGILAAVALPAYQDYTIRARVTDGLSLASAAKTAVAENSMNGNAL.....DQ..    70
NTDB id 1258 GCO85 RS09745 WP 014844212.1    .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT..    69
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT..    69
NTDB id 1038 HON27 RS01510 WP 000993725.1    ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAV.NEGAVPTKLSDV..    69
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEAL.SRGWSVKSGTGTED    71
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAI.NEGKTPSLTSTDE.    72
NTDB id 1204 PSJM300 03935 AFN76865.1        ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAI.SEGHTPSLVSSLP.    74
consensus                                                **!!*!!!!!!!*!!*!!!!!*!*!*!**!***********  **  *!  **  *  *  *  ****

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NTDB id 1002 ACIAD RS15100 WP 004923779.1    ..AGSSCVGVQEISASNATTNVATATCGASSAGQIIVTMDTTKAKGANITLTPT..................YASGAVTWK   131
NTDB id 1424 RS RS02795 WP 011000517.1       ..GSSVF......TPTKNVANLTIAGTG.TVPGQITVTY.TTAAGGGTLALVPTAAGT.......ALPVSSAPSGPIMWT   137
NTDB id 371205 FLM54 RS13345 WP 178956618.1 ..GWTAP......TATDNVTSVAIA....GATGYVTITY.TARAGGGTIILRPQAGGA.......DLTSGTVPANSLSWD   130
NTDB id 1258 GCO85 RS09745 WP 014844212.1    ..GYVSP......AATPNVQSIAI.....GANGVITITY.TAAAGGGTIIMTPTLQ................ANGDVTWT   119
NTDB id 1274 LPP RS09530 WP 011214168.1      ..GYVSP......AATPNVASIAI.....GANGVITITY.TAAAGGGTIVMTPTLQ................ANGDVTWT   119
NTDB id 1038 HON27 RS01510 WP 000993725.1    ........GFTAAT..SSVCATYSIDAF............TETDGAGKIT.CTLKG..NPKIATKIVEL.TRS.TDGAWT   122
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ATKKEVPLGVAADA..NKLGTIALKP..............DPADGTADITLTFTMGGAGPKNKGKIITL.TRTAADGLWK   134
NTDB id 1197 PSJM300 03940 AFN76866.1        .....GYIGITDST..S.YCDVDLD...............TAADGH..IE.CTAKGGNAGKFDGKTITL.NRT.ADGEWS   124
NTDB id 1204 PSJM300 03935 AFN76865.1        .....GFIGIGAST..N.YCTVTLI...............ATATGS..IT.CTTQNGMPDRFNGKTITI.ART.TDGLWD   126
consensus                                      *     *    *  *  *  ****        * * **  * ****** * * ** **         * *      *** !*

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NTDB id 1002 ACIAD RS15100 WP 004923779.1    CTTT................SDKKYVPSECRG...........   147
NTDB id 1424 RS RS02795 WP 011000517.1       CYAQNKAQAASSVAPSGTMSLAAKYAPAECR............   168
NTDB id 371205 FLM54 RS13345 WP 178956618.1 CTTG...............TLAAAYRPSSCR............   146
NTDB id 1258 GCO85 RS09745 WP 014844212.1    CTGG...............TLLAKYRPASCRP...........   136
NTDB id 1274 LPP RS09530 WP 011214168.1      CTGG...............TLLAKYRPASCRP...........   136
NTDB id 1038 HON27 RS01510 WP 000993725.1    CVSD................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    CTSD................QDEQFIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1        CAST................LDAKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1        CTSD................LDSRYKPGKCL............   141
consensus                                    !**                 * ****!* !*
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X non conserved

X similar

X ≥ 50% conserved