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logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1     .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG...   72
NTDB id 1258 GCO85 RS09745 WP 014844212.1     ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY...   71
NTDB id 1184 GTF74 RS02335 WP 000649326.1     MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA...   77
NTDB id 1167 A1552VC RS11065 WP 000649326.1   MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA...   77
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA...   77
NTDB id 285569 DBQ26 RS01660 WP 004789794.1  .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQVGTGLTDITAGKTNTETKLAE.GLAANLSAASD....   70
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNE.GAVPT..KLSD....   68
NTDB id 1192 PAKAF RS23870 WP 024947914.1    .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSR.GWSVKSGTGTEDATK   74
NTDB id 1197 PSJM300 03940 AFN76866.1        ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.GKTPSLTSTDE....   72
NTDB id 1204 PSJM300 03935 AFN76865.1        .MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISE.GHTPSLVSSLP....   74
consensus                                           **!!*!!!!!!!*!*!!*!!!!!*! !**!* ** ** *** ** *!* *** *    *  ********
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logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1     .SSCVGVQEISASNATTNVATATCGASSA...GQIIVTMD....TTKAKGANITLTP....TYASGAVTWKCTTTS.DKK   139
NTDB id 1258 GCO85 RS09745 WP 014844212.1     .V.........SPAATPNVQSIAIG..AN...GVITITYT....A.AAGGGTIIMTPT...LQANGDVTWTCTGGTLLAK   128
NTDB id 1184 GTF74 RS02335 WP 000649326.1     ..GFTRLGTV.EDMGDGKI..VIAPTASGALGGTIKYTFD....AGVVSSSKIQLAR.......DANGLWTCSTTV.TSE   140
NTDB id 1167 A1552VC RS11065 WP 000649326.1   ..GFTRLGTV.EDMGDGKI..VIAPTASGALGGTIKYTFD....AGVVSSSKIQLAR.......DANGLWTCSTTV.TSE   140
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    ..GFTRLGTV.EDMGDGKI..VIAPTASGALGGTIKYTFD....AGVVSSSKIQLAR.......DANGLWTCSTTV.TSE   140
NTDB id 285569 DBQ26 RS01660 WP 004789794.1  ....VGLQSS.SNACS..S..ISVSVATTGL.TTIE.CTLQG..TSQINGKKISWERTADSATAGTTGTWRCKTDV.ATN   136
NTDB id 1038 HON27 RS01510 WP 000993725.1    ....VGFTAATSSVCATYS..IDAFTETDGA.GKIT.CTLKG..NPKIATKIVELT.......RSTDGAWTCVSDV.PTE   130
NTDB id 1192 PAKAF RS23870 WP 024947914.1    KEVPLGVAADANKLGTIAL..K..PDPADGT.ADITLTFTMGGAGPKNKGKIITLTRT......AADGLWKCTSDQ.DEQ   142
NTDB id 1197 PSJM300 03940 AFN76866.1        ..GYIGITDSTS.YCDVDL..D...TAADGH...IE.CTAKGGNAGKFDGKTITLNRT.......ADGEWSCASTL.DAK   132
NTDB id 1204 PSJM300 03935 AFN76865.1        ..GFIGIGASTN.YCTVTL..I...ATATGS...IT.CTTQNGMPDRFNGKTITIART.......TDGLWDCTSDL.DSR   134
consensus                                      ******     ***  *  *   *** *  * !  **     * ** ** *** **        ****!*!****  *
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logo

NTDB id 1002 ACIAD RS15100 WP 004923779.1     YVPSECRG...........   147
NTDB id 1258 GCO85 RS09745 WP 014844212.1     YRPASCRP...........   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1     IAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1   IAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1    IAPKGCTAGATIN......   153
NTDB id 285569 DBQ26 RS01660 WP 004789794.1  LRPKSCGAS..........   145
NTDB id 1038 HON27 RS01510 WP 000993725.1    FLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    FIPKGCSK...........   150
NTDB id 1197 PSJM300 03940 AFN76866.1        YKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1        YKPGKCL............   141
consensus                                    * !**!**
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X non conserved

X similar

X ≥ 50% conserved