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logo

NTDB id 1197 PSJM300 03940 AFN76866.1          .....MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEG   73
NTDB id 1038 HON27 RS01510 WP 000993725.1      .......MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGY.ENAVNEGAVPTKLS.DVG   70
NTDB id 1292 VP RS12235 WP 005479693.1         ...MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAAT.....   72
NTDB id 1191 AAC28468.1 484..945( )            .....MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSVGSS...   77
NTDB id 1002 ACIAD RS15100 WP 004923779.1      .......MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 999746 ABFU47 RS16660 WP 323475831.1  .......MNKQQGFTLIELMIVVAIIAILAAIALPAYQDYTIRARVSEAAVLASGAKTTVAENIANNGGTIAAG.....   67
NTDB id 1274 LPP RS09530 WP 011214168.1        ........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ.....   66
NTDB id 1258 GCO85 RS09745 WP 014844212.1      ........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQ.....   66
consensus                                                !*!!!!!!!!!!*!!***!!!*!*!*!**!***********  *   *** * ***** ** **

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NTDB id 1197 PSJM300 03940 AFN76866.1          Y.....IGITDST...SYCDV....DLDTAADGHIECTAKGGNAGKFDGKTITLN.............RTADGEWSCAST   128
NTDB id 1038 HON27 RS01510 WP 000993725.1      F.....TAATSSVCATYSIDA....FTETDGAGKITCTLKGN..PKIATKIVELT.............RSTDGAWTCVSD   126
NTDB id 1292 VP RS12235 WP 005479693.1         LAQLGVDVAA..N.DLGAIDS....ALAGGS.PTLTFT..FDADSSIDGGILTFT.............RDAATGWSCLPT   129
NTDB id 1191 AAC28468.1 484..945( )            .....NVIFDSAN.GLDGKYFAPGGVTVTPDTGAINIA...FDAGANAGKTMTITPTVI.......AASGQISTWTCAPG   138
NTDB id 1424 RS RS02795 WP 011000517.1         .......VFTPTK.NVANLTI....AGTGTVPGQIT....VTYTTAAGGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQ   141
NTDB id 1002 ACIAD RS15100 WP 004923779.1      SSCVGVQEISASN.ATTNVAT....ATCGASSAGQIIV..TMDTTKAKGANITLTPT..........YASGAVTWKCTTT   135
NTDB id 999746 ABFU47 RS16660 WP 323475831.1  .ACLGVD..TTAP.ATTNVAS....VTCGANSGAIAIT....TTAKAGAVTLTFTPQP........AAGIAGTKWTCVAT   127
NTDB id 1274 LPP RS09530 WP 011214168.1        .AATGYV...SPA.ATPNVAS....IAIGAN.GVITIT....YTAAAGGGTIVMTPTL........Q.ANGDVTWTCTGG   123
NTDB id 1258 GCO85 RS09745 WP 014844212.1      .AATGYV...SPA.ATPNVQS....IAIGAN.GVITIT....YTAAAGGGTIIMTPTL........Q.ANGDVTWTCTGG   123
consensus                                          *    **   ** ** *        **  * ****     ** ***********              *   !*!

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NTDB id 1197 PSJM300 03940 AFN76866.1          ................LDAKYKPGKCS............   139
NTDB id 1038 HON27 RS01510 WP 000993725.1      ................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1292 VP RS12235 WP 005479693.1         APAIAVDGCS.............................   139
NTDB id 1191 AAC28468.1 484..945( )            AAN............GIETRRLPTSCQ*...........   153
NTDB id 1424 RS RS02795 WP 011000517.1         NKAQAASSVAPSGTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ................S.DKKYVPSECRG...........   147
NTDB id 999746 ABFU47 RS16660 WP 323475831.1  ................GGKAAYYPAECRS...........   140
NTDB id 1274 LPP RS09530 WP 011214168.1        ................TLLAKYRPASCRP...........   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1      ................TLLAKYRPASCRP...........   136
consensus                                                       * *** ** **
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X non conserved

X similar

X ≥ 50% conserved