Agrobacterium tumefaciens ChvE gene for putative periplasmic sugar-binding protein, complete cds

GenBank: D17457.1

FASTA Graphics

Go to:

LOCUS ATUCHVE 1065 bp DNA linear BCT 15-JUN-2010
DEFINITION Agrobacterium tumefaciens ChvE gene for putative periplasmic sugar-binding protein, complete cds.
ACCESSION D17457 REGION: 404..1468
VERSION D17457.1
KEYWORDS .
SOURCE Agrobacterium tumefaciens (Rhizobium radiobacter)
ORGANISM Agrobacterium tumefaciens
Bacteria; Pseudomonadati; Pseudomonadota; Alphaproteobacteria; Hyphomicrobiales; Rhizobiaceae; Rhizobium/Agrobacterium group; Agrobacterium; Agrobacterium tumefaciens complex.
REFERENCE 1
AUTHORS Huang,M.L., Cangelosi,G.A., Halperin,W. and Nester,E.W.
TITLE A chromosomal Agrobacterium tumefaciens gene required for effective
plant signal transduction
JOURNAL J. Bacteriol. 172 (4), 1814-1822 (1990)
PUBMED 2156804
REFERENCE 2
AUTHORS Shimoda,N., Toyoda-Yamamoto,A., Aoki,S. and Machida,Y.
TITLE Genetic evidence for an interaction between the VirA sensor protein
and the ChvE sugar-binding protein of Agrobacterium
JOURNAL J. Biol. Chem. 268 (35), 26552-26558 (1993)
PUBMED 8253785
REFERENCE 3 (bases 1 to 1065)
AUTHORS Shimoda,N.
TITLE Direct Submission
JOURNAL Submitted (21-AUG-1993) Contact:Nobuyoshi Shimoda Nagoya University, Faculty of Science; Furouchou, Nagoya, Aichi 464-01, Japan
FEATURES Location/Qualifiers
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