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XP 002474327

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ID   AF516752; SV 2; linear; genomic DNA; STD; PRO; 888 BP.
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AC   AF516752;
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DT   06-AUG-2002 (Rel. 72, Created)
DT   15-APR-2005 (Rel. 83, Last updated, Version 4)
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DE   Sphingobium herbicidovorans R-2,4-dichlorophenoxypropionate dioxygenase
DE   (rdpA) gene, complete cds.
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KW   .
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OS   Sphingobium herbicidovorans
OC   Bacteria; Proteobacteria; Alphaproteobacteria; Sphingomonadales;
OC   Sphingomonadaceae; Sphingobium.
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RN   [1]
RP   1-888
RX   DOI; 10.1128/AEM.70.9.5357-5365.2004
RX   PUBMED; 15345421.
RA   Schleinitz K.M., Kleinstaub S., Vallaey S., Babel W.;
RT   "Localization and characterization of two novel genes encoding
RT   stereospecific dioxygenases catalyzing 2(2,4-dichlorophenoxy)propionate
RT   cleavage in Delftia acidovorans MC1";
RL   Appl. Environ. Microbiol. 70(9):5357-5365(2004).
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RN   [2]
RP   1-888
RA   Schleinitz K.M.;
RT   ;
RL   Submitted (31-MAY-2002) to the EMBL/GenBank/DDBJ databases.
RL   Environmental Microbiology, Center for Environmental Research,
RL   Permoserstrasse 15, Leipzig 04318, Germany
XX
RN   [3]
RC   Sequence update by submitter
RP   1-888
RA   Schleinitz K.M.;
RT   ;
RL   Submitted (20-AUG-2003) to the EMBL/GenBank/DDBJ databases.
RL   Environmental Microbiology, Center for Environmental Research,
RL   Permoserstrasse 15, Leipzig 04318, Germany
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CC   On Aug 20, 2003 this sequence version replaced gi:22087568.
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S#      Sequence 888 BP; 168 A; 306 C; 272 G; 142 T; 0 other;
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