

Protein



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GenPept

## TfdA (plasmid) [Achromobacter denitrificans]

GenBank: AAS49436.1

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LOCUS AAS49436 287 aa linear BCT 03-APR-2020  
 DEFINITION TfdA (plasmid) [Achromobacter denitrificans].  
 ACCESSION AAS49436  
 VERSION AAS49436.1  
 DBLINK BioSample: [SAMN14224287](#)  
 DBSOURCE accession [AY540995.2](#)  
 KEYWORDS .  
 SOURCE Achromobacter denitrificans  
 ORGANISM [Achromobacter denitrificans](#)  
 Bacteria; Proteobacteria; Betaproteobacteria; Burkholderiales;  
 Alcaligenaceae; Achromobacter.  
 REFERENCE 1 (residues 1 to 287)  
 AUTHORS Vedler,E., Vahter,M. and Heinaru,A.  
 TITLE The completely sequenced plasmid pEST4011 contains a novel IncP1  
 backbone and a catabolic transposon harboring tfd genes for  
 2,4-dichlorophenoxyacetic acid degradation  
 JOURNAL J. Bacteriol. 186 (21), 7161-7174 (2004)  
 PUBMED [15489427](#)  
 REFERENCE 2 (residues 1 to 287)  
 AUTHORS Vedler,E.  
 TITLE Direct Submission  
 JOURNAL Submitted (04-FEB-2004) Department of Genetics, Institute of  
 Molecular and Cell Biology, Tartu University, 23 Riia Street, Tartu  
 51010, Estonia  
 REFERENCE 3 (residues 1 to 287)  
 AUTHORS Vedler,E.  
 TITLE Direct Submission  
 JOURNAL Submitted (06-FEB-2012) Department of Genetics, Institute of  
 Molecular and Cell Biology, Tartu University, 23 Riia Street, Tartu  
 51010, Estonia  
 REMARK Sequence update by submitter  
 COMMENT Method: conceptual translation supplied by author.  
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ORIGIN

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<https://www.ncbi.nlm.nih.gov/protein/44937736>

Inari Exhibit 1012  
 Inari v. Corteva

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