Serpulina hyodysenteriae NADH oxidase (nox) gene, complete cds

GenBank: U19610.1

FASTA Graphics

Go to:

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LOCUS       SHU19610              1705 bp    DNA     linear   BCT 01-FEB-1995
DEFINITION  Serpulina hyodysenteriae NADH oxidase (nox) gene, complete cds.
ACCESSION   U19610
VERSION     U19610.1
KEYWORDS    spirochete.
SOURCE      Brachyspira hyodysenteriae ATCC 31212
  ORGANISM  Brachyspira hyodysenteriae ATCC 31212
            Bacteria; Pseudomonadati; Spirochaetota; Spirochaetia;
            Brachyspirales; Brachyspiraceae; Brachyspira.
REFERENCE   1  (bases 227 to 246)
  AUTHORS   Stanton,T.B. and Jensen,N.S.
  TITLE     Purification and characterization of NADH oxidase from Serpulina
            (Treponema) hyodysenteriae
  JOURNAL   J. Bacteriol. 175 (10), 2980-2987 (1993)
   PUBMED   8491717
REFERENCE   2  (bases 1 to 1705)
  AUTHORS   Stanton,T.B., Sellwood,R. and Jensen,N.S.
  TITLE     NADH oxidase (nox) gene of Serpulina hyodysenteriae: nucleotide
            sequence, cloning, and expression of nox in E. coli
  JOURNAL   Unpublished
REFERENCE   3  (bases 1 to 1705)
  AUTHORS   Stanton,T.B.
  TITLE     Direct Submission
  JOURNAL   Submitted (09-JAN-1995) Thad B. Stanton, National Animal Disease
            Center, ARS-USDA, P.O. Box 70, Ames, IA 50010, USA
FEATURES             Location/Qualifiers
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5'-TTATGATTTTCGTTTTTTAATT-3'"

ORIGIN

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    121 aaaatttact aagttacata taatataact tgactaagta tttttttttgt actataataa
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