S.cereale Sec1 gene for omega secalin

GenBank: X60295.1

FASTA Graphics

Go to:

LOCUS X60295 1832 bp DNA linear PLN 05-MAY-1995
DEFINITION S.cereale Sec1 gene for omega secalin.
ACCESSION X60295 X60116
VERSION X60295.1
KEYWORDS prolamin; repetitive sequence; Sec1 gene; seed storage protein.
SOURCE Secale cereale (rye)
ORGANISM Secale cereale
Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta; Spermatophyta; Magnoliopsida; Liliopsida; Poales; Poaceae; BOP clade; Pooideae; Triticodae; Triticeae; Hordeinae; Secale.
REFERENCE 1 (bases 1 to 1832)
AUTHORS Hull,G.A., Halford,N.G., Kreis,M. and Shewry,P.R.
TITLE Isolation and characterisation of genes encoding rye prolamins containing a highly repetitive sequence motif
JOURNAL Plant Mol. Biol. 17 (5), 1111-1115 (1991)
PUBMED 1932685
REFERENCE 2 (bases 1 to 1832)
AUTHORS Halford,N.G.
TITLE Direct Submission
JOURNAL Submitted (20-SEP-1991) N.G. Halford, Long Ashton Research Station, University of Bristol, Dept of Agricultural Sciences, Long Ashton, Bristol BS18 9AF, UK
FEATURES Location/Qualifiers
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CDS 478..1551
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mat_peptide 535..1548
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