

Probable glucuronosyltransferase Os01g0157700 (Os01g0157700, LOC_Os01g06450), Recombinant Protein

Cat *RP14473*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Probable glucuronosyltransferase Os01g0157700 (Os01g0157700, LOC_Os01g06450), partial

Product Gene Name

Os01g0157700 recombinant protein

Product Synonym Gene Name

Os01g0157700; LOC_Os01g06450

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E. coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

61,279 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

Protein Family

Probable glucuronosyltransferase

NCBI Accession

Q5ZCC5.1

NCBI GI

75113018

NCBI Official Full Name

Probable glucuronosyltransferase Os01g0157700

UniProt Gene Name

Os01g0157700

UniProt Protein Name

Probable glucuronosyltransferase Os01g0157700

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Probable glucuronosyltransferase Os01g0157700 (Os01g0157700, LOC_Os01g06450), Recombinant Protein

Cat *RP14473*

UniProt Primary Accession

Q5ZCC5

UniProt Secondary Accession

Q9FYQ1

UniProt Comments

Involved in the synthesis of glucuronoxylan hemicellulose in secondary cell walls.

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