

Product Specification Sheet



Product Code : KIT-1210

Identifier : Fungal DNA Barcoding PCR Kit

Product Description : DNA barcoding PCR kit that amplifies ITS full-length gene from pure isolate of fungal genomic DNA for Sanger sequencing.

Shipping Condition : -20°C

Storage Condition : - 20°C

Content	Specification	Appearance
ITS Primer Mix	1) Dnase/ RNase activity: none detected. 2) Storage: 4°C to - 20°C	Clear, colourless liquid
ITS Enzyme Mix	1) Dnase/ RNase activity: none detected. 2) Storage: - 20°C	Clear, colourless liquid
Fungal Plasmid Positive Control	1) Concentration: 5ng/μL 2) Storage: 4°C to - 20°C	Clear, colourless liquid
Sequencing Forward Primer, SPF	1) Concentration: 10uM 2) Storage: 4°C to - 20°C	Clear, colourless liquid
Sequencing Reverse Primer, SPR	1) Concentration: 10uM 2) Storage: 4°C to - 20°C	Clear, colourless liquid

Assay	Specification
PCR Assay	The 700bp ITS region was amplified from Fungal Plasmid Positive Control.
Sequencing Assay	The 700bp ITS region amplified from Fungal Plasmid Positive Control was sequenced using Sequencing Primers: SPF and SPR.

For Research Use Only. Not for use in Diagnostic Procedures.