

WB FUNGAL DNA EXTRACTION (HYBRID SPIN COLUMN BASED)

OUR CERTIFICATIONS

Our certifications

- ✓ ISO 13486:2016 certified
- ✓ ISO 9001: 2015 certified
- ✓ DPIIT (Govt. of India) certified
- ✓ Institutional Biosafety Committee (DBT)
- ✓ MSME Registered
- ✓ Trademark Registered with Trade Mark, Registry, Govt. of India

CONTACT

PHONE:
+91-6353339602

WEBSITE:
Wobblebase.in

EMAIL:
support@wobblebase.in

GRANTS/AWARDS

- ✓ Biotechnology Ignition Grant Award-2013
- ✓ Grand Challenge-TB Control - Bill and Melinda Gates Foundation | USAID | BIRAC, Govt. of India Phase-1 Grant -2015;
- ✓ Grand Challenge-TB Control - Bill and Melinda Gates Foundation | USAID | BIRAC, Govt. of India Phase 2 Grant-2017
- ✓ Grand Challenge Explorations- Bill and Melinda Gates Foundation | USAID | BIRAC, Govt. of India Grant-2017
- ✓ DBS-NUS Social Venture Challenge Asia 2017 Finalist.
- ✓ BIRAC (Dept. of Biotechnology) Pre- Accelerator MedTech Challenge Grant-2021
- ✓ Fastest Growing Indian Company Award (2019) – International Achievers Conference, Bangkok
- ✓ Small Business Innovation Research Initiative (SBIRI) (2013) – Dept. of Science and Tech., Govt. of India.

INTRODUCTION

- This kit simplifies isolation of DNA from fresh fungal material with spin column procedure.
- WobbleBase Fungi DNA Extraction Kit provides a rapid method for the isolation and extraction of total DNA from a wide range of plant and fungi species.
- The kit also provides a convenient method for the detection of pathogens which may be infecting a plant, as it allows for the purification of any pathogen DNA along with the purification of the total DNA.
- The purified DNA is of the highest integrity, and can be used in a number of downstream applications including real time PCR, Southern blotting, SNP analysis and sequencing

KEY FEATURES

- Fast and easy processing using a rapid spin-column format
- No phenol or chloroform extractions
- Isolate high quality total DNA from a variety of plant and fungal species, including any pathogen DNA
- High yields of total DNA

SPECIFICATIONS

Technology	Hybrid Silica Spin Column(Patented)
Expected yield	Up to 20 ng
Application	Real time PCR, Southern blotting, SNP analysis and sequencing.
Column Binding Capacity	50 µg

WB FUNGAL DNA EXTRACTION (HYBRID SPIN COLUMN BASED)

✓ TATA Health Fund (Phase 1 - Biosafety) – 2024

Processing

Manual (Centrifugation)

*Your thinking
partner in
science*

CATALOG NUMBER	PRODUCT INFORMATION	CONTENTS
FDNA/WBB/50	Fungal DNA Extraction Kit	50 Reaction
FDNA/WBB/100	Fungal DNA Extraction Kit	100 Reaction