

WB VIRAL RNA 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

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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

- WobbleBase Viral RNA Extraction Kit is designed for the isolation and purification of viral RNA from cell free fluids like plasma, serum and other body fluids.
- This Kit provides unique buffer systems that efficiently lyse the cells, release the RNA and allows it to specifically bind to the silica-membrane.

KEY FEATURES

- Rapid purification of high quality RNA.
- Eliminates the use of hazardous organic compounds.
- High binding capacity of the column provides consistent and high yield of purified RNA.
- Complete removal of contaminants and PCR inhibitors by specific washing steps.
- No extra enzymatic incubation step reduces the processing time.
- Available in different pack sizes
- Reliable and cost effective.

SPECIFICATIONS

Technology	Hybrid Silica Spin Column (Patented)	
Sample Type	Plasma, serum, other body fluids	
Application	PCR ,Real Time PCR and NGS	
Elution Volume	50 μl	
Processing	Manual (Centrifugation)	
Recovery	>90%	
Time per preparation	30 minutes	



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

Your thinking partner in science

CATALOG NUMBER	PRODUCT INFORMATION	CONTENTS
VRNA/WBB/50	Viral RNA Extraction Kit	50 reactions
VRNA/WBB/100	Viral RNA Extraction Kit	100 reactions