



REAL-Prep™ Yeast Protein Rapid Extraction Kit (spin-column method)

REAL-Prep™ Yeast Protein Rapid Extraction Kit (spin-column method) provides a complete set of reagents suitable for efficient and gentle extraction of soluble total protein from a variety of yeast samples. The extraction process is simple and convenient, avoiding the destruction of yeast cells by grinding, ultrasonic or pressing methods with poor repeatability, and avoiding the destruction of target proteins by oxidation and heat increase caused by intense mechanical treatment.

This kit contains a unique formula that effectively dissolves cell membrane components, including the plasma membrane, nuclear membrane and various organelle membranes; The kit contains a protease inhibitor mixture that prevents protease from degrading proteins and provides a guarantee for extracting high-purity proteins; The centrifugal column equipped with the kit is used to effectively remove protein impurities, and the centrifugal column can not adsorb protein; The extracted proteins can be used for downstream protein research experiments such as Western Blotting, protein electrophoresis, immunoprecipitation, ELISA, transcriptional activity analysis, Gel shift gel blocking experiment, enzyme activity determination, etc. The extracted proteins were active proteins with natural protein conformation.

Catalog No.	501057
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2-8°C / 1year
Shipping	Ambient