



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

REAL-Prep™ Bacterial Protein rapid extraction kit (spin-column method) provides a complete set of reagents for the extraction of total proteins from a variety of bacteria, including gram-positive and Gram-negative bacteria, for both crude and total protein preparation of purified proteins. The extraction process is simple and convenient. The kit contains a protease inhibitor mixture that prevents protease from degrading the protein and provides a guarantee for extracting high purity proteins. The centrifuge column provided with the kit is used to effectively remove non-protein impurities and is not used to adsorb proteins. The protein extracted from this kit can be used in western-blotting, protein electrophoresis, immunoprecipitation, ELISA, transcriptional activity analysis, Gel shift gel blocking experiment, enzyme activity determination and other downstream protein research experiments. The protein extracted by this kit is an active protein with natural protein conformation. This kit does not contain EDTA and is compatible with downstream applications such as metal chelation and chromatography.

Catalog No.	501051
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2-8°C / 1year
Shipping	Ambient