



REAL-Prep™ Membrane Protein Extraction Kit

REAL-Prep™ Membrane Protein Extraction Kit is a fast and efficient high-yield membrane protein extraction kit. This kit provides a complete set of reagents suitable for the extraction of total membrane protein from animal cells and animal tissues. The extraction process is simple and convenient and can be completed within 1h. The extracted membrane proteins are not only pure, maintain natural activity, and have little cross-contamination.

This kit contains a unique formulation that effectively dissolves cell membrane components, including the plasma membrane, the nuclear membrane and various organelle membranes. The kit contains a protease inhibitor mixture that prevents the protease from degrading the protein and ensures the extraction of high purity proteins.

The proteins extracted from this kit can be used for downstream protein research experiments such as Western Blotting, protein electrophoresis, immunoprecipitation, ELISA, transcriptional activity analysis, Gel shift gel blocking assay, and enzyme activity determination.

Catalog No.	501016
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2 ~ 8°C & -20°C/1 year
Shipping	Gel Packs