



REAL-Prep™ Mitochondrial Protein Extraction Kit

REAL-Prep™ Mitochondrial Protein Extraction Kit provides a complete set of reagents, suitable for extracting mitochondrial protein from various primary or passed cells and various solid tissues, such as brain, spinal cord, nerve junction or fiber, fat, liver, digestive tract, kidney, heart, muscle, blood vessel, connective tissue and other mammalian tissues. The extraction process is simple and convenient. The prepared mitochondrial proteins not only have high purity and natural activity, but also have little cross-contamination.

This kit contains a unique formula that effectively dissolves mitochondrial membrane components. The kit contains a protease inhibitor mixture that prevents 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.	501017
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2 ~ 8°C & -20°C/1 year
Shipping	Gel Packs