



REAL-Prep™ Nuclear Protein Extraction Kit

REAL-Prep™ Nuclear protein extraction kit provides a complete set of reagents, suitable for extracting nuclear protein and cytoplasmic protein from a variety of primary or successive animal cells and various animal solid tissues, such as brain, spinal cord, nerve junction or fiber, fat, liver, digestive tract, kidney, heart, muscle, blood vessel, connective tissue and other animal tissues. The extraction process is simple and convenient, and can be completed within 1 hour. The prepared nucleoprotein and cytoplasmic protein not only have high purity, maintain natural activity, but also have little cross-contamination.

This kit contains a unique formula that effectively dissolves the nuclear membrane components of cells. 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 Western Blotting, transcriptional activity analysis, Gel shift gel block assay, immunoprecipitation, enzyme activity determination and other protein studies.

Catalog No.	501015
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2 ~ 8°C & -20°C/1 year
Shipping	Gel Packs