PRODUCT: Human Kidney Cortex Protein Medley

**CATALOG No.** 635357

**LOT NUMBER:** 1005263A

**STORAGE CONDITIONS**
Store at –70°C.

**SHELF LIFE**
1 year from date of receipt under proper storage conditions.

**SHIPPING CONDITIONS**
Dry ice (–70°C)

**DESCRIPTION**
An electrophoresis-ready solution of SDS-solubilized proteins prepared from normal tissue. Each tube of concentrate contains a specified concentration of protein isolated from whole tissue homogenates.

**SOURCE INFORMATION**
Normal kidney tissue from a 50-year-old male; cause of death: sudden death

**FORM**
10 mg/ml protein solution in Laemmli sample buffer (1). (Determined by Bradford Assay using BSA as a standard).

**PACKAGE CONTENTS**
100 µl Protein Concentrate

**OTHER**
User Manual (PT1602-1)

**QUALITY CONTROL DATA**

1. Gel analysis: A 1-2 µl aliquot of the Protein Medley was run on a 15% SDS polyacrylamide gel, followed by staining with Coomassie blue R-250. Multiple sharp and well-resolved protein bands were observed. There were no smears indicative of degraded proteins.

2. Western analysis: A Western blot was prepared and probed with an anti-tubulin monoclonal antibody. The expected band at 50 kDa was observed via chemiluminescent detection.

**REFERENCES**


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