TECHNICAL DATA SHEET

Human Liver Mitochondria WB Control

Catalog # MS804

LOT #:

COMPONENTS: 50 µg human liver mitochondria

APPLICATIONS: Positive control for Western blotting.

CONCENTRATION: 1 µg/µL in SDS-PAGE sample buffer (2% SDS, 60 mM Tris pH 6.8 with HCl, 5% glycerol, 0.02 mg/mL Bromophenol Blue), 50 mM DTT.

SUGGESTED WORKING CONCENTRATION: 1.0 - 5.0 µg/lane for Western blotting

STORAGE CONDITIONS: Shipped on dry ice. Store at -20°C after receipt or -80°C for long term.

COUNTRY OF ORIGIN: USA

ADDITIONAL INFO: Human Tissue Handling Risks and Precautions: These samples were prepared post-mortem from a donor whose serology report was negative for Hepatitis C antibody, HIV-1 & 2, Hepatitis B Surface antigen. However, as with all human derived material, standard lab practices to prevent direct contact should be used.

Note: This product is for research purposes only. It is not to be used in humans or for diagnostic purposes.

WARRANTY – MitoSciences Inc warranties that products will perform as indicated in the published Product Information Sheet and Product Technical Specifications for 6 months from date of purchase when stored according to specifications and when used consistent with recommended protocols. If you experience results which materially differ from those described, send evidence of the non-performing product for replacement of the original product purchased or a credit toward any other of the company’s products or services.

MitoSciences Inc., 1850 Millrace Drive, Suite 3A, Eugene, OR 97403, 541-284-1800