

Mouse Muscle Lysate

Cat. # ML7051

Size 100 μ l

Lysate Preparation:

Gastrocnemius muscle was dissected from adult mouse (Balb/c). The tissue was rinsed in Hank's buffered saline solution and lysed in 1% SDS, 1.0 mM sodium ortho-vanadate, 10 mM Tris (pH 7.4) buffer. Muscle lysates were sonicated then diluted to the final concentration in electrophoresis sample buffer.

Buffer and Storage:

Cell Lysates are supplied at a concentration of 1 mg/ml in electrophoresis sample buffer (62.5 mM Tris pH 6.8, 2% SDS, 5% glycerol, 0.003% bromophenol blue, 0.9% β -mercaptoethanol). Store at -20°C . Do not boil or dilute. Stable for 1 year.

Applications:

WB 20 μ l/lane

End user should determine optimal quantity for their particular applications and experiments.

Related Products:

LL7041 Mouse Liver Lysate
KL7031 Mouse Kidney Lysate
SL7061 Mouse Spleen Lysate
BL7011 Mouse Brain Lysate
HL7021 Mouse Heart Lysate
MK6900 Mouse Tissue Lysate Sampler Kit

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

www.ecmbiosciences.com
telephone: 859-879-2075
toll-free: 1-800-859-8202
email: info@ecmbiosciences.com

ECMBiosciences

Rev 10/19/2007