

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

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