Leinco Technologies, Inc.
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Mouse Skin

Tissue Lysate

Product Information

Product No.: M1147
Storage: -20°C

Product Description

Formulation

The lysate was boiled for 5 min in 1 x SDS sample buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue) containing 5% ß-mercaptoethanol.

Storage and Stability

This lysate should be aliquoted in working amounts and may be stored for up to one month at -20°C in a manual defrost freezer. For longer term storage, freeze working aliquots at -70°C

Avoid Repeated Freeze-Thaw Cycles

Product Preparation

Skin tissue lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl fluoride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 5 µg/ml of aprotinin, 5 µg/ml of leupeptin. Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay.

Country of Origin

USA

Products are for research use only. Not for use in diagnostic or therapeutic procedures.
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