Leinco Technologies, Inc.
excellence in early discovery research™

Human Ovary

Tissue Lysate

Product Information

Product No.: O110
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

Ovary tissue lysate was prepared by homogenization in lysis buffer (10 mM HEPES pH7.9, 1.5 mM MgCl2, 10 mM KCl, 1 mM ethylenediaminetetraacetic acid, 10% glycerol, 1% NP-40, and a cocktail of protease inhibitors). 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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