

Heart Lysate

Catalog No.: AL00097PU-N

Quantity: 0.5 mg

Concentration: 2mg/ml

Format: **State:** Liquid

Purity: Thalamus 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. The product 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% beta-mercaptoethanol. **

Applications: Western Blot - 10µg to 20µg per lane are recommended for mini gels. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Description: Mouse heart total protein lysate

Storage: Store at 2-8°C for continuous use or (in aliquots) at -70°C for longer.
Avoid repeated freezing and thawing.
Shelf life: 6 month from despatch.