abcam

Product datasheet

Mouse heart tissue lysate - total protein (14 days) ab7194

製品の概要

製品名 Mouse heart tissue lysate - total protein (14 days)

特記事項 Source: Outbred NIH-Swiss Albino mice (14 days old)

The mouse heart tissue was collected from fourteen (14) day-old mice. The lysate was prepared by homogenization in modified RIPA buffer (50 mM Tris -HCl, pH 7.4, 1% Triton X-100, 0.2% sodium deoxycholate, 0.2% sodium dodecylsulfate (SDS), 1 mM sodium ethylenediaminetetraacetate, 1 mM phenylmethylsulfonyl flouride, 5 μ g/ml of aprotinin, 5 μ g/ml of leupeptin). Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. The lysate was boiled for 5 min in 1 x SDS sample buffer (50 mM Tris -HCl pH 6.8, 12.5% glycerol, 1% SDS, 0.01% bromophenol blue) containing 5% b-mercaptoethanol.

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Authorisation, and any other relevant authorisations, for their intended uses.

アプリケーション **適用あり**: WB

製品の特性

Mycoplasma free Yes

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.2

 $Constituents: 60.05\%\ Water,\ 12.5\%\ Glycerol\ (glycerin,\ glycerine),\ 9\%\ Tris\ HCI,\ 7.7\%\ DTT,\ 4.4\%\ Sodium\ chloride,\ 1\%\ Triton-X-100,\ 1\%\ Sodium\ deoxycholate,\ 1.1\%\ Sodium\ lauryl\ sulfate,\ 0.15\%\ deoxycholate,\ 1.1\%\ sulfate,\ 0.15\%\ deoxycholate,\ 1.1\%\ sulfate,\ 0.15\%\ deoxycholate,\ 1.1\%\ sulfate,\ 0.15\%\ deoxycholate,\ 1.1\%\ sulfate,\ 0.15\%\ deoxycholate,\ 0.15\%\ deoxycholate,\$

EDTA disodium salt, 0.5% Aprotinin, 0.5% Leupeptin hemisulfate, 0.09% PMSF, 0.01%

Bromophenol blue

アプリケーション

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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution. Ready to load; 10-20 µg/lane is recommended for mini gel.

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