

Product datasheet

Human liver tissue lysate - insoluble fraction (male, 23 years) ab44586

Overview

Product name Human liver tissue lysate - insoluble fraction (male, 23 years)

General notes Diagnosis: Normal Sex: Male Age: 23 years

This product belongs to a set of lysates that were extracted from a specific tissue. Two extractions from each tissue were performed, extraction 1 yielding the soluble protein fraction and extraction 2 the insoluble protein fraction. Please find below products that relate to ab44586: Extraction 1: soluble protein fraction [ab44585](#) Human Liver Normal Tissue lysate Extraction 2: insoluble protein fraction ab44586 Human Liver Normal Tissue lysate

Properties

Form Liquid

Storage instructions Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.40

Constituents: PBS, 15.22% Thiourea, 30.03% Urea, 0.1% SDS, 0.77% DTT

Purification notes Tissue specimens are homogenized in modified RIPA buffer to obtain the soluble proteins, and centrifuged to clarify. The pellet was further extracted with a second buffer to obtain the less soluble protein fraction. The lysate solution may appear turbid at cold temperatures due to insolubility of buffer components. The solution should clear upon warming to room temperature.

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