

Human Heart Ventricle (LT) (Arrhythmia, infarct) Lysate

Catalog No.	CLH001	Quantity:	100 µg
Description:	<p>Tissue lysate of Human Heart Left Ventricle from a subject with a diagnosis of arrhythmia and infarct.</p> <p>Human heart left ventricle tissue lysate was prepared by homogenization using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70 °C.</p> <p>The human heart ventricle, left tissue total protein is provided in a buffer including HEPES, pH 7.9, MgCl₂, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors. For quality control purposes, the heart ventricle, left tissue pattern on SDS-PAGE gel is shown to be consistent for each lot by visualization with Coomassie blue staining. The heart ventricle, left tissue is then Western blot analyzed by either GAPDH or b-actin antibody, and the expression level is consistent with each lot.</p>		
Concentration:	≥2 mg/ml		
Diagnosis:	Diseased		
Source:	Human Heart Ventricle, left tissue		
Formulation:	Frozen liquid containing HEPES pH, 7.9, + MgCl ₂ + KCl + EDTA + Sucrose + Glycerol + Sodium deoxycholate + NP-40.		
Applications:	Western blot: 10 ug to 20 ug per lane is recommended for mini gel.		
Storage & Stability:	Store at 2-8 °C for continuous use. For extended storage, freeze working aliquots at -80 °C. Under proper storage conditions the shelf life is half a year from the date of receipt. Avoid repeated freeze-thaw cycles.		

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