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AR00108PU-N Human LDH1 - Amm.Sulf.Susp.

Alternate names:	Lactate Dehydrogenase Isoenzyme 1
Quantity:	0.1 kU
Concentration:	2.88 mg Protein/ml (Coomassie). Activity: 1.080 Units/ml @ 37°C Dimension.
Species:	Human
Source:	Erythrocytes, (Red Blood Cells)
Format:	State: Liquid Ammonia Sulfate Suspension Purity: LDH-1 100% (Helena Quick Gel Electrophoresis) Buffer System: 3.1M Ammonium Sulfate Suspension in 20mM Tris-Chloride, 1mM DTE, 1mM EDTA, pH 7.5 Preservatives: None
Description:	Human Lactate Dehydrogenase Isoenzyme 1 (LDH1). Contaminants: CK: 0.2%, GOT: 0.04% Specific Activity: 375 Units/mg Protein - One unit will catalyze the transformation of one micromole of L-lactate to pyruvate per minute at 37°C and pH 8.55.
Storage:	Store the protein undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
Caution:	All human source materials have tested non-reactive for HIV1, HIV2, HCV antibodies and HBsAg, HIV-1 Antigen and Syphilis by approved FDA tests. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.