

Product datasheet for **AR00110PU-N**

LDH3 Human Protein

Product data:

Product Type:	Native Proteins
Description:	LDH3 human protein, 0.1 kU
Species:	Human
Protein Source:	Erythrocytes
Concentration:	lot specific
Purity:	LDH-3 100% (no other LDH isoenzyme detected)
Buffer:	Presentation State: Amm.Sulf.Susp. State: Liquid Ammonia sulfate suspension Buffer System: 3.1 mM Ammonium Sulfate, 20 mM Tris-chloride, 1 mM DTE, 1 mM EDTA, pH 7.5
Bioactivity:	Specific: 450 Units/ml - 320 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.
Preparation:	Liquid Ammonia sulfate suspension
Protein Description:	Lactate Dehydrogenase Isoenzyme 3 (LDH3). Contaminants: CK: 0.005% GOT: 0.02%
Note:	Caution: Source material supplied to your facility has been tested for the detection of HIV antibody, Hepatitis B surface antigen, antibody to Hepatitis C, HIV 1 antigen(s), antibody to HTLV - I/II, and syphilis with FDA approved test kits. All units were found to be non-reactive/negative for these tests. Nevertheless, all products from human sources should be handled as potentially infectious.
Storage:	Store the protein undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Synonyms:	Lactate Dehydrogenase Isoenzyme 3



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