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# Determining Lipid Content in Embryos using Nile Red Fluorescence

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**Protocol status:** Working

**We use this protocol and it's working**

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**Keywords:** preimplantation embryo, Nile Red, lipid

## Abstract

The following protocol is derived from the protocol described by Genicot et al. (Theriogenology 63: 1181- 1194, 2005) and is based on the fluorescence emitted by Nile Red when in association with lipid (see Fowler and Greenspan, J Histochem Cytochem 33: 833-836, 1985).

## Attachments



[detection\\_lipids\\_emb...](#)

35KB

