

Resource Summary Report

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Determining Lipid Content in Embryos using Nile Red Fluorescence

DOI:10.17504/protocols.io.8qwhvxe

Type: Protocol

Proper Citation

Luciano Bonilla, Peter Hansen 2019. Determining Lipid Content in Embryos using Nile Red Fluorescence. protocols.io dx.doi.org/10.17504/protocols.io.8qwhvxe

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.8qwhvxe>

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Summary: 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).

Affiliations: University of Florida, University of Florida

External URL:

https://animal.ifas.ufl.edu/hansen/lab_protocol_docs/detection_lipids_embryos_nile_red_fluorescence/

Version: 1

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