

Fluorescent Sarcosine Detection Kit

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CATALOG #
AAA52796

PRODUCT SYNONYMS

Fluorescent Sarcosine; Fluorescent Sarcosine Detection Kit; Fluorescent Sarcosine Detection Kit; Fluorescent Sarcosine detection kit

PRODUCT SPECIFICATIONS

Method of Analysis	Fluorescence plate reader
Preparation and Storage	Store contents as labeled Shipping: Blue Ice/Gel Packs

ADDITIONAL INFORMATION

Related Product Information for Fluorescent Sarcosine detection kit	Principle of the Assay: The Fluoro Sarcosine assay provides a reliable, sensitive fluorimetric method for the quantification of sarcosine in biological samples. The Fluoro Sarcosine detection kit utilizes a nonfluorescent detection reagent, which is reduced via an enzyme-coupled reaction in the presence of sarcosine. A sarcosine standard curve is generated to quantify sarcosine in the samples.
Product Categories/Family for Fluorescent Sarcosine detection kit	Metabolic Assay
References	Walters, R. O., et al. 2018. Sarcosine Is Uniquely Modulated by Aging and Dietary Restriction in Rodents and Humans. Cell Rep, 663-676.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/detection-kits/fluorescent-sarcosine/52796>