

Bioluminescent Acetylcholinesterase Assay Kit

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CATALOG #
AAA52776

PRODUCT SYNONYMS

Bioluminescent Acetylcholinesterase; Bioluminescent Acetylcholinesterase Assay Kit; aCella - AChE 100 Tests; Bioluminescent Acetylcholinesterase assay kit

PRODUCT SPECIFICATIONS

Method of Analysis	Luminometer
Preparation and Storage	Store at -20 degree C Shipping: Blue Ice/Gel Packs

ADDITIONAL INFORMATION

Related Product Information for Bioluminescent Acetylcholinesterase assay kit	Principle of the Assay: A highly sensitive, rapid and simple bioluminescence assay for monitoring acetylcholinesterase. The kit uses the natural substrate, acetylcholine. A series of coupled enzyme reactions quickly translates the presence of active AChE into a change in the luminance of the reaction.
Product Categories/Family for Bioluminescent Acetylcholinesterase assay kit	Cell Viability Assay
References	Marques, S.M., et al. 2014. Quantitative analysis of organophosphorus pesticides in freshwater using an optimized firefly luciferase?based coupled bioluminescent assay. Luminescence, 378-385.

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://www.aaabiotech.com/assay-kits/bioluminescent-acetylcholinesterase/52776>