



XTT Cell Proliferation Assay Kit

Product Information

Cat.No.

Kit-0847

Product Overview

XTT Cell Proliferation Assay Kit provides an easy to use tool for studying induction and inhibition of cell proliferation in any in vitro model.

Description

XTT Cell Proliferation Assay Kit provides an easy to use tool for studying induction and inhibition of cell proliferation in any in vitro model. The assay is based on the extracellular reduction of XTT by NADH produced in the mitochondria via trans-plasma membrane electron transport and an electron mediator. XTT produces a water-soluble formazan which dissolves directly into the culture medium, eliminating the need for an additional solubilization step.

Usage

For research use only (RUO)

Storage

Store the kit at -20°C.

Kit Components

XTT Reagent (powder) 1 vial
Electron Mediator Solution 1.2 mL