

## PRODUCT DATA SHEET

### aCella™ - TOX

#### Bioluminescence non-radioactive cytotoxicity Assay (GAPDH)

#### Description

A bioluminescence, non-radioactive cytotoxicity assay designed to quantitatively measure the release of glyceraldehyde-3-phosphate dehydrogenase (GAPDH) from mammalian cell lines or bacterial cells.

#### Product Specifications

#### Kit Components:

1. 4X Enzyme Assay Reagent (Part# 6001) Storage: -20°C
2. Enzyme Assay Diluent (Part# 3008) Storage: 2-8°C
3. 50X Detection Reagent (Part# 6002) Storage: -20°C
4. 5.5X Detection Assay Diluent (Part# 3009) Storage: -20°C
5. Glyceraldehyde 3-Phosphate-G3P (Part# 6003) Storage: -20°C
6. Lysis Buffer (Part# 3035) Storage: 2-8°C
7. 5 Luminescence Plates (Catalog# CLATOX100-3L)
8. 5 Luminescence Plates + 5 Tissue Culture Plates (Catalog# CLATOX100-3P)

Application: Luminometer  
 Shipping: SHIPPED ON BLUE ICE  
 Long Term Storage: Various - Please see kit components for specific storage conditions  
 Upon Arrival: Store contents as labeled

#### Catalog Number/Sizes

Catalog #	Size
CLATOX100-3	500
CLATOX100-3L (with 5 Lumi Plates)	500
CLATOX100-3P (with 5 Lumi Plates and 5 Tissue Culture Plates)	500
CLATOX100-4	1000

**FOR RESEARCH USE ONLY.**