

Aldehyde Oxidase Assay Kit

Cat. No. KITZ-089 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The Aldehyde Oxidase (AO) Assay Kit uses glutaraldehyde as substrate and generates hydrogen peroxide. Potassium iodide (KI) is used for colorimetric detection of hydrogen peroxide at 405 nm (molar extinction coefficient 5.3 mM-1cm-1). Each kit is sufficient for ~50 samples using a 96-well format. Kit components are stable for at least one year if stored and handled properly.
Size	50 Samples
Storage	4°C
Shipping	Ice pack
Kit Components	AO Reaction: 0.5 ml (for 50 samples), store at 4°C AO Control: 0.5 ml, store at 4°C Detection Reagent: 15 g, store at 4°C 10x Tissue Lysis Solution- 25 ml, store at 4°C (contains 1% TX-100; swirl bottle briefly prior to dilution)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA