

Caspase-1 drug discovery assay Kit

Cat. No. Kit-0153 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NOW INCLUDES BOTH COLORIMETRIC AND FLUOROGENIC SUBSTRATES! This kit is a complete assay system to measure protease activity of recombinant caspase-1. Cleavage of a tetrapeptide substrate is monitored colorimetrically at 405 nm or fluorimetrically (Ex. 360 nm/Em. 460 nm). Assays are performed in a convenient 96-well plate format.
Size	96 wells
Applications	Colorimetric detection, Fluorescence microscopy, HTS
Storage	-80°C
Kit Components	Caspase-1 enzyme (human) (recombinant), Ac-YVAD-pNA colorimetric substrate, Ac-YVAD-AMC fluorogenic substrate, calibration standards, aldehyde inhibitor, assay buffer, 1/2-volume 96-microwell plate, and instruction booklet.

 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