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A Geno Technology, Inc. (USA) brand name

# Caspase Un-Induced Lysate

(Cat. #786-CUL)



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## INTRODUCTION

Caspase activity assay is one of the regular methods used for studying the apoptosis phenomena. For researcher's convenience, Caspase un-induced lysate, which is supplied in a ready to use format and is useful as a negative control in apoptosis study. Human Jurkat cells are used for preparing caspase un-induced lysate as control. The Caspase un-induced lysate is our stabilized preparation supplied as a lyophilized pellet along with CasPASE Lysis Buffer for pellet re-constitution.

## ITEM(S) SUPPLIED (Cat. #786-CUL)

<i>Description</i>	<i>Size</i>
<i>Caspase Un-Induced Lysate</i>	<i>0.5ml</i>
<i>CasPASE Lysis Buffer</i>	<i>1.0ml</i>

## STORAGE CONDITION

The kit is shipped in blue ice. Upon arrival, store both Caspase un-induced lysates and CasPASE Lysis Buffer at -20°C. The kit is stable for 1 year, if stored and used as recommended.

## PREPARATION BEFORE USE:

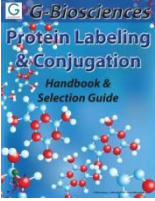
Caspase Un-Induced lysate is supplied as lyophilized pellet. Reconstitute the pellet in 500µl supplied CasPASE Lysis Buffer by gently vortexing it. It is highly recommended that after reconstituting the pellet, prepare smaller aliquots as per your experimental needs to increase the shelf life of the supplied lysate. Avoid repeated freeze-thaw cycles. Store the reconstituted Caspase lysate samples at -70°C.

## INSTRUCTIONS FOR USE

Caspase Un-Induced Lysate may be used as a tool for studying apoptosis phenomena, e.g. in the assay of caspase activity etc. For Caspase activity assays, 25-50µl of lysate per assay may be used in a microtiter reaction volume. For assaying Caspase activity, G-Biosciences's Caspase Apoptosis Assay Kits (Cat # 786-200 to 786-206) are recommended.

## RELATED PRODUCTS

Download our Protein Labeling & Conjugation Handbook.



<http://info2.gbiosciences.com/complete-protein-labeling-conjugation-handbook>

For other related products, visit our website at [www.GBiosciences.com](http://www.GBiosciences.com) or contact us.

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