

Accepted Manuscript

Title: Betulinic acid induces DNA damage and apoptosis in SiHa cells

Authors: Priya Goswami, Subhabrata Paul, Ritesh Banerjee, Rita Kundu, Anita Mukherjee



PII: S1383-5718(17)30307-8
DOI: <https://doi.org/10.1016/j.mrgentox.2018.02.003>
Reference: MUTGEN 402881

To appear in: *Mutation Research*

Received date: 22-9-2017
Revised date: 2-2-2018
Accepted date: 7-2-2018

Please cite this article as: Priya Goswami, Subhabrata Paul, Ritesh Banerjee, Rita Kundu, Anita Mukherjee, Betulinic acid induces DNA damage and apoptosis in SiHa cells, Mutation Research/Genetic Toxicology and Environmental Mutagenesis <https://doi.org/10.1016/j.mrgentox.2018.02.003>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Betulinic acid induces DNA damage and apoptosis in SiHa cells

Priya Goswami^a, Subhabrata Paul^b, Ritesh Banerjee^a, Rita Kundu^b, Anita Mukherjee^{a*}

^a. Cell Biology and Genetic Toxicology Laboratory, Centre of Advanced Study, Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkata - 700019 (India).

^b. Cell Biology Laboratory, Centre of Advanced Study, Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkata - 700019 (India).

*** Corresponding author**

Prof. Anita Mukherjee
Cell Biology and Genetic Toxicology Laboratory
Centre of Advanced Study Department of Botany
University of Calcutta,
35, Ballygunge Circular Road,
Kolkata - 700019 (India).
Email: anitamukherjee28@gmail.com
Tel & Fax: 91-33-2461 4849

Download English Version:

<https://daneshyari.com/en/article/8456211>

Download Persian Version:

<https://daneshyari.com/article/8456211>

[Daneshyari.com](https://daneshyari.com)