

Jageum-Jung improves 2,4-dinitrochlorobenzene-induced atopic dermatitis-like skin lesions in mice and suppresses pro-inflammatory chemokine production by inhibiting TNF- α /IFN- γ -induced STAT-1 and NF κ B signaling in HaCaT cells

Ju-Hye Yang, Hyun Ju Do, Esther Lee, Nam-Hui Yim, Won-Kyung Cho, Kwang-Il Park, Jin Yeul Ma



PII: S0378-8741(17)34133-8
DOI: <https://doi.org/10.1016/j.jep.2018.04.016>
Reference: JEP11311

To appear in: *Journal of Ethnopharmacology*

Received date: 13 November 2017
Revised date: 30 March 2018
Accepted date: 12 April 2018

Cite this article as: Ju-Hye Yang, Hyun Ju Do, Esther Lee, Nam-Hui Yim, Won-Kyung Cho, Kwang-Il Park and Jin Yeul Ma, Jageum-Jung improves 2,4-dinitrochlorobenzene-induced atopic dermatitis-like skin lesions in mice and suppresses pro-inflammatory chemokine production by inhibiting TNF- α /IFN- γ -induced STAT-1 and NF κ B signaling in HaCaT cells, *Journal of Ethnopharmacology*, <https://doi.org/10.1016/j.jep.2018.04.016>

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 galley proof before it is published in its final citable 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.

Jageum-Jung improves 2,4-dinitrochlorobenzene-induced atopic dermatitis-like skin lesions in mice and suppresses pro-inflammatory chemokine production by inhibiting TNF- α /IFN- γ -induced STAT-1 and NF κ B signaling in HaCaT cells

Ju-Hye Yang, Hyun Ju Do, Esther Lee, Nam-Hui Yim, Won-Kyung Cho, Kwang-Il Park^{*}, Jin Yeul Ma^{*}

Korean Medicine (KM) Application Center, Korea Institute of Oriental Medicine, 70 Cheomdan-ro, Dong-gu, Daegu, 41062, Republic of Korea

^{*}Corresponding author: KM Application Center, Korea Institute of Oriental Medicine, 70 Cheomdan-ro, Dong-gu, Daegu, 41062, Republic of Korea, Tel.: +82-53-940-3810; fax: +82-53-940-3899, jyma@kiom.re.kr

^{*}Corresponding author: KM Application Center, Korea Institute of Oriental Medicine, 70 Cheomdan-ro, Dong-gu, Daegu, 41062, Republic of Korea, Tel.: +82-53-940-3877; fax: +82-53-940-3899, kipark@kiom.re.kr

Download English Version:

<https://daneshyari.com/en/article/8532232>

Download Persian Version:

<https://daneshyari.com/article/8532232>

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