

Accepted Manuscript

Title: Glycolytic pathway affects differentiation of human monocytes to regulatory macrophages

Author: Hiroaki Suzuki Tadakazu Hisamatsu Sayako Chiba
Kiyoto Mori Mina T. Kitazume Katsuyoshi Shimamura
Nobuhiro Nakamoto Katsuyoshi Matsuoka Hirotoshi Ebinuma
Makoto Naganuma Takanori Kanai



PII: S0165-2478(16)30085-2
DOI: <http://dx.doi.org/doi:10.1016/j.imlet.2016.05.009>
Reference: IMLET 5872

To appear in: *Immunology Letters*

Received date: 26-2-2016
Revised date: 2-5-2016
Accepted date: 15-5-2016

Please cite this article as: Suzuki Hiroaki, Hisamatsu Tadakazu, Chiba Sayako, Mori Kiyoto, Kitazume Mina T, Shimamura Katsuyoshi, Nakamoto Nobuhiro, Matsuoka Katsuyoshi, Ebinuma Hirotoshi, Naganuma Makoto, Kanai Takanori. Glycolytic pathway affects differentiation of human monocytes to regulatory macrophages. *Immunology Letters* <http://dx.doi.org/10.1016/j.imlet.2016.05.009>

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.

Glycolytic pathway affects differentiation of human monocytes to regulatory macrophages

Hiroaki Suzuki^{1,2}, Tadakazu Hisamatsu^{1,3}, Sayako Chiba¹, Kiyoto Mori¹, Mina T. Kitazume¹, Katsuyoshi Shimamura¹, Nobuhiro Nakamoto¹, Katsuyoshi Matsuoka¹, Hirotoshi Ebinuma¹, Makoto Naganuma¹, Takanori Kanai¹

¹Division of Gastroenterology and Hepatology, Department of Internal Medicine, Keio University School of Medicine, Tokyo, Japan

²Research Institute, Ajinomoto Pharmaceuticals Co., Ltd., Kanagawa, Japan

³Division of Gastroenterology and Hepatology, The Third Department of Internal Medicine, Kyorin University School of Medicine, Tokyo, Japan

Correspondence to:

Tadakazu Hisamatsu, M.D., Ph.D.

Division of Gastroenterology and Hepatology, The Third Department of Internal Medicine, Kyorin University School of Medicine, 6-20-2 Shinkawa, Mitaka, Tokyo 181-8611, Japan

E-mail: thsamatsu@ks.kyorin-u.ac.jp Tel: +81-422-47-5511 (ext. 5729); Fax: +81-422-71-5381

Download English Version:

<https://daneshyari.com/en/article/6116964>

Download Persian Version:

<https://daneshyari.com/article/6116964>

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