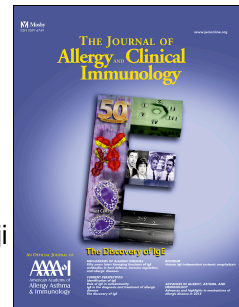


# Accepted Manuscript

IL-33 in clinical practice: size matters?

Hideaki Morita, M.D., Ph.D., Susumu Nakae, Ph.D., Hirohisa Saito, M.D., Ph.D., Kenji Matsumoto, M.D., Ph.D.



PII: S0091-6749(17)30684-X

DOI: [10.1016/j.jaci.2017.03.042](https://doi.org/10.1016/j.jaci.2017.03.042)

Reference: YMAI 12780

To appear in: *Journal of Allergy and Clinical Immunology*

Received Date: 24 November 2016

Revised Date: 22 February 2017

Accepted Date: 15 March 2017

Please cite this article as: Morita H, Nakae S, Saito H, Matsumoto K, IL-33 in clinical practice: size matters?, *Journal of Allergy and Clinical Immunology* (2017), doi: 10.1016/j.jaci.2017.03.042.

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.

## IL-33 in clinical practice: size matters?

Hideaki Morita M.D., Ph.D.,<sup>a,b</sup> Susumu Nakae Ph.D.,<sup>c</sup> Hirohisa Saito M.D., Ph.D.,<sup>a</sup>  
Kenji Matsumoto M.D., Ph.D.<sup>a</sup>

<sup>a</sup>Department of Allergy and Clinical Immunology, National Research Institute for Child Health and Development, Tokyo, Japan

<sup>b</sup>Swiss Institute of Allergy and Asthma Research (SIAF), University of Zurich, Davos, Switzerland

<sup>c</sup>Laboratory of Systems Biology, Center for Experimental Medicine and Systems Biology, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan

*Key words: IL-33, alarmin, innate lymphoid cell, biological activity*

Corresponding author: Kenji Matsumoto, MD, PhD. Department of Allergy and Clinical Immunology, National Research Institute for Child Health and Development, Tokyo, Japan  
E-mail: matsumoto-k@ncchd.go.jp

Phone: +81 3 3416 0181

FAX: +81 3 5494 7173

Download English Version:

<https://daneshyari.com/en/article/5646335>

Download Persian Version:

<https://daneshyari.com/article/5646335>

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