Accepted Manuscript

TLN-58, an additional hCAP18 processing form, found in the lesion vesicle of palmoplantar pustulosis in the skin

Masamoto Murakami, Kenji Kameda, Hiroki Tsumoto, Teruko Tsuda, Kana Masuda, Ryo Utsunomiya, Hideki Mori, Yuri Miura, Koji Sayama

PII: S0022-202X(16)32532-5

DOI: 10.1016/j.jid.2016.07.044

Reference: JID 578

To appear in: The Journal of Investigative Dermatology

Received Date: 13 January 2016

Revised Date: 27 June 2016 Accepted Date: 20 July 2016

Please cite this article as: Murakami M, Kameda K, Tsumoto H, Tsuda T, Masuda K, Utsunomiya R, Mori H, Miura Y, Sayama K, TLN-58, an additional hCAP18 processing form, found in the lesion vesicle of palmoplantar pustulosis in the skin, *The Journal of Investigative Dermatology* (2016), doi: 10.1016/j.jid.2016.07.044.

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.



ACCEPTED MANUSCRIPT

TLN-58, an additional hCAP18 processing form, found in the lesion vesicle of palmoplantar pustulosis in the skin.

Masamoto Murakami, Kenji Kameda², Hiroki Tsumoto³, Teruko Tsuda, Kana Masuda, Ryo Utsunomiya, Hideki Mori, Yuri Miura³, and Koji Sayama

¹Department of Dermatology and ²Advanced Research Support Center, Ehime University Graduate School of Medicine, Ehime, Japan, ³Tokyo Metropolitan Institute of Gerontology, Tokyo, Japan

The work area: Ehime, Japan

Corresponding: Dr. Masamoto Murakami,

Department of Dermatology, Ehime University Graduate School of Medicine, Ehime

791-0295, Japan

e-mail: mamuraka@m.ehime-u.ac.jp

phone: +81-89-960-5360, fax: +81-89-960-5352

Short running head: an additional hCAP-18 processing form in PPP vesicle

Abbreviations: PPP, palmoplantar pustulosis; PPP-VF, PPP vesicle fluid; dep-PPP-

VF, endogenous hCAP-18/LL-37 depleted PPP vesicle fluid; hCAP-18, human

cationic antimicrobial peptide 18 kDa; PMN, polymorphonuclear leukocyte; PVDF,

polyvinylidene difluoride; qRT-PCR, quantitative realtime PCR

Download English Version:

https://daneshyari.com/en/article/5649780

Download Persian Version:

https://daneshyari.com/article/5649780

Daneshyari.com