Accepted Manuscript

Negative evidence of direct differentiation from bone-marrow cells to keratinocytes in normal and wounded skin using Keratin 5-specific reporter mice

Gyohei Egawa, Kenji Kabashima

PII: S0022-202X(18)30013-7

DOI: 10.1016/j.jid.2017.12.032

Reference: JID 1245

To appear in: The Journal of Investigative Dermatology

Received Date: 2 November 2017

Revised Date: 28 December 2017

Accepted Date: 29 December 2017

Please cite this article as: Egawa G, Kabashima K, Negative evidence of direct differentiation from bonemarrow cells to keratinocytes in normal and wounded skin using Keratin 5-specific reporter mice, *The Journal of Investigative Dermatology* (2018), doi: 10.1016/j.jid.2017.12.032.

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

1	Negative evidence of direct differentiation from bone-marrow cells to keratinocytes
2	in normal and wounded skin using Keratin 5-specific reporter mice
3	
4	
5	Gyohei Egawa ¹ and Kenji Kabashima ^{1, 2}
6	
7	¹ Department of Dermatology, Kyoto University Graduate School of Medicine, Kyoto,
8	Japan
9	² Singapore Immunology Network (SIgN) and Institute of Medical Biology, Agency for
10	Science, Technology and Research (A*STAR), Biopolis, Singapore
11	
12	Corresponding author:
13	Kenji Kabashima, MD, PhD and Gyohei Egawa, MD, PhD
14	Department of Dermatology, Kyoto University Graduate School of Medicine,
15	54 Shogoin-Kawahara, Sakyo, Kyoto 606-8507, Japan
16	Tel: + 81-75-751-3310; Fax: + 81-75-751-4949
17	Email: kaba@kuhp.kyoto-u.ac.jp (KK) and gyohei@kuhp.kyoto-u.ac.jp (GE)
18	
19	Abbreviations:
20	BM; bone marrow, GFP; green fluorescent protein, K5; keratin 5, TdT; tandem tomato
21	
22	
23	

Download English Version:

https://daneshyari.com/en/article/8715955

Download Persian Version:

https://daneshyari.com/article/8715955

Daneshyari.com