

Accepted Manuscript

Melanocytes sense blue light and regulate pigmentation through the Opsin3

Claire Regazzetti, Laura Sormani, Delphine Debayle, Françoise Bernerd, Meri K. Tulic, Gian Marco De Donatis, Bérengère Chignon-Sicard, Stéphane Rocchi, Thierry Passeron

PII: S0022-202X(17)32792-6

DOI: [10.1016/j.jid.2017.07.833](https://doi.org/10.1016/j.jid.2017.07.833)

Reference: JID 1010

To appear in: *The Journal of Investigative Dermatology*

Received Date: 6 March 2017

Revised Date: 22 July 2017

Accepted Date: 30 July 2017

Please cite this article as: Regazzetti C, Sormani L, Debayle D, Bernerd F, Tulic MK, De Donatis GM, Chignon-Sicard B, Rocchi S, Passeron T, Melanocytes sense blue light and regulate pigmentation through the Opsin3, *The Journal of Investigative Dermatology* (2017), doi: 10.1016/j.jid.2017.07.833.

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.



Melanocytes sense blue light and regulate pigmentation through the Opsin3

Authors: Claire Regazzetti¹, Laura Sormani¹, Delphine Debayle², Françoise Bernerd³, Meri K Tulic¹, Gian Marco De Donatis¹, Bérengère Chignon-Sicard⁴, Stéphane Rocchi⁵, Thierry Passeron^{1,6}

Affiliations :

¹INSERM, U1065, Centre Méditerranéen de Médecine Moléculaire (C3M), team 12, Nice, France

²IPMC, Institut de Pharmacologie Moléculaire et Cellulaire, Nice University, France

³L'OREAL Research and Innovation, Aulnay sous Bois, France

⁴Department of Plastic Surgery, University hospital of Nice, France

⁵INSERM, U1065, Centre Méditerranéen de Médecine Moléculaire (C3M), team 1, Nice, France

⁶Department of Dermatology, University hospital of Nice, France

Correspondence:

Pr. Thierry Passeron, MD, PhD

Department of Dermatology

Archet 2 Hospital

150 route de Ginestiere

06200 Nice, France

Email: passeron@unice.fr

Keywords: Pigmentation, visible light, melanocyte, OPN3

Download English Version:

<https://daneshyari.com/en/article/8716263>

Download Persian Version:

<https://daneshyari.com/article/8716263>

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