Accepted Manuscript

Melanin transferred to keratinocytes resides in non-degradative endocytic compartments

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PII: S0022-202X(17)33065-8

DOI: 10.1016/j.jid.2017.09.042

Reference: JID 1128

To appear in: *The Journal of Investigative Dermatology*

Received Date: 12 January 2017

Revised Date: 11 September 2017

Accepted Date: 11 September 2017

Please cite this article as: Correia MS, Moreiras H, Pereira FJC, Neto MV, Festas TC, Tarafder AK, Ramalho JS, Seabra MC, Barral DC, Melanin transferred to keratinocytes resides in non-degradative endocytic compartments, *The Journal of Investigative Dermatology* (2017), doi: 10.1016/j.jid.2017.09.042.

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Running title: Melanin processing within keratinocytes

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Abbreviations: LRO, Lysosome-related organelle; LAMP, lysosomal-associated membrane protein; siRNA, small interfering RNA; miRNA, micro RNA; Tf, Transferrin.