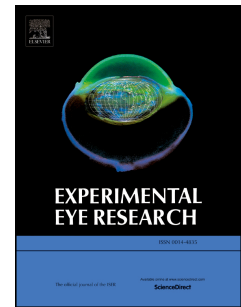


Accepted Manuscript

Knockdown of the thyroid hormone transporter MCT8 in chicken retinal precursor cells hampers early retinal development and results in a shift towards more UV/blue cones at the expense of green/red cones

Pieter Vancamp, Nele M.A. Bourgeois, Anne M. Houbrechts, Veerle M. Darras



PII: S0014-4835(18)30396-8

DOI: [10.1016/j.exer.2018.09.018](https://doi.org/10.1016/j.exer.2018.09.018)

Reference: YEXER 7493

To appear in: *Experimental Eye Research*

Received Date: 23 May 2018

Revised Date: 21 September 2018

Accepted Date: 27 September 2018

Please cite this article as: Vancamp, P., Bourgeois, N.M.A., Houbrechts, A.M., Darras, V.M., Knockdown of the thyroid hormone transporter MCT8 in chicken retinal precursor cells hampers early retinal development and results in a shift towards more UV/blue cones at the expense of green/red cones, *Experimental Eye Research* (2018), doi: <https://doi.org/10.1016/j.exer.2018.09.018>.

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.

Knockdown of the thyroid hormone transporter MCT8 in chicken retinal precursor cells hampers early retinal development and results in a shift towards more UV/blue cones at the expense of green/red cones.

Pieter Vancamp, Nele M.A. Bourgeois, Anne M. Houbrechts, Veerle M. Darras

KU Leuven, Laboratory of Comparative Endocrinology, Department of Biology, B-3000 Leuven, Belgium

Submitting author & Corresponding author:

Prof Veerle M. Darras

Laboratory of Comparative Endocrinology

Naamsestraat 61, P.O. Box 2464, B-3000 Leuven, Belgium

Tel: +32-16-323985

Fax: +32-16-324262

E-mail address: veerle.darras@bio.kuleuven.be

Download English Version:

<https://daneshyari.com/en/article/11025407>

Download Persian Version:

<https://daneshyari.com/article/11025407>

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