## Accepted Manuscript

Type 3 iodothyronine deiodinase is expressed in human induced pluripotent stem cell derived cardiomyocytes

Kumiko Nishimura, Masafumi Takeda, Jun K. Yamashita, Ichiro Shiojima, Nagaoki Toyoda

PII: S0024-3205(18)30218-2

DOI: doi:10.1016/j.lfs.2018.04.037

Reference: LFS 15672

To appear in: Life Sciences

Received date: 6 January 2018 Revised date: 7 April 2018 Accepted date: 19 April 2018



Please cite this article as: Kumiko Nishimura, Masafumi Takeda, Jun K. Yamashita, Ichiro Shiojima, Nagaoki Toyoda, Type 3 iodothyronine deiodinase is expressed in human induced pluripotent stem cell derived cardiomyocytes. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Lfs(2017), doi:10.1016/j.lfs.2018.04.037

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**

Type 3 iodothyronine deiodinase is expressed in human induced pluripotent stem cell derived cardiomyocytes

Kumiko Nishimura<sup>1</sup>, Masafumi Takeda<sup>2</sup>, Jun K. Yamashita<sup>2</sup>, Ichiro Shiojima<sup>1</sup>, Nagaoki Toyoda<sup>1</sup>

<sup>1</sup>Department of Medicine II (K.N., I.S., N.T.), Kansai Medical University, Osaka, Japan,

<sup>2</sup>Department of Cell Growth and Differentiation (M.T., J.K.Y.), Center for iPS Cell

Research and Application (CiRA), Kyoto University, Kyoto, Japan.

Kumiko Nishimura, MD; E-mail:nishimuk@hirakata.kmu.ac.jp

Masafumi Takeda, MD,PhD; E-mail:mtakeda1209@cira.kyoto-u.ac.jp

Jun K. Yamashita, MD,PhD; E-mail:juny@cira.kyoto-u.ac.jp

Ichiro Shiojima, MD,PhD; E-mail:shiojima@hirakata.kmu.ac.jp

Nagaoki Toyoda, MD,PhD; E-mail:toyoda@hirakata.kmu.ac.jp

Correspondong author; Nagaoki Toyoda, MD,PhD

Department of Medicine II, Kansai Medical University

## Download English Version:

## https://daneshyari.com/en/article/8534985

Download Persian Version:

https://daneshyari.com/article/8534985

<u>Daneshyari.com</u>