



Corrigendum: Correction of Table

Identification of Maturity-Onset Diabetes of the Young Caused by Glucokinase Mutations Detected Using Whole-Exome Sequencing

Eun-Hee Cho¹, Jae Woong Min², Sun Shim Choi², Hoon Sung Choi¹, Sang-Wook Kim¹

¹Division of Endocrinology and Metabolism, Department of Internal Medicine, Kangwon National University School of Medicine; ²Department of Medical Biotechnology, Institute of Bioscience and Biotechnology, Kangwon National University College of Biomedical Science, Chuncheon, Korea

Endocrinol Metab 2017;32:296-301. https://doi.org/10.3803/EnM.2017.32.2.296

In the published article, there was an incorrect amino acid change in Table 1. The "p.Ser383Pro" should be changed to "p.Ser383Leu." The corrected table is shown below.

Table 1. Bioinformatics Analysis of GCK Mutations					
Case	GCK exon	PolyPhen-2/SIFT prediction	Amino acid change	DUET predicted stability changes ($\Delta\Delta G$)	Reference
Family 1	2	1/Damaging	c.92T>C, p.Leu30Pro	-2.175 Kcal/mol (Destabilizing)	[6]
Family 2	9	1/Damaging	c.1151C>T, p.Ser383Leu	-0.465 Kcal/mol (Destabilizing)	[6]

Two mutations were predicted to be deleterious using online prediction tools. DUET is a web server that uses an integrated computational approach to study missense mutations in proteins; it is available at http://structure.bioc.cam.ac.uk/duet. GCK, glucokinase; PolyPhen-2, polymorphism phenotyping v2.

We would like to apologize for any inconvenience or misunderstanding.

Corresponding author: Sang-Wook Kim Department of Internal Medicine, Kangwon National University School of Medicine, 156 Baengnyeong-ro, Chuncheon 24289, Korea Tel: +82-33-258-9169, Fax: +82-33-258-2455, E-mail: sangwookkim@kangwon.ac.kr

Copyright © 2021 Korean Endocrine Society

This is an Open Access article distributed under the terms of the Creative Commons Attribution Non-Commercial License (https://creativecommons.org/ licenses/by-nc/4.0/) which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.