



CORRIGENDUM

Corrigendum: A family screening of CD19 gene mutation by PCR-RFLP

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A Corrigendum on

A family screening of “CD19” gene mutation by PCR-RFLP by Karaselek MA, Kapaklı H, Güner ŞN, Kurar E, et al. *Eur J Clin Exp Med*. 2022;20(2):141–145. doi: 10.15584/ejcem.2022.2.1.

Following the publication of our original article, we became aware of the omission of a key reference in the Material and methods. We regret this oversight and hereby provide the missing citation in this Corrigendum. Moreover, a grammatical error was present in the Aim section at the time of the publication of the above-mentioned article.

In the first paragraph of the Material and methods/ Patients, it states: “The patient (P1), mother (P2), father (P3), sister (P4), brother (P5), the patient identified in 2006 (P6), newborn baby of P6 (P7) and mother of P6 (P8) were included in the study. The studies were performed with 2 healthy controls (C1 and C2).”

These sentences should be revised to include the reference below: “The patient (P1), mother (P2), father (P3), sister (P4), brother (P5), the patient identified in 2006 (P6), newborn baby of P6 (P7) and mother of P6 (P8) were included in the study. The diagnosis of newborns with RFLP was optimized in a previous study. This study also evaluated its usability for family screening.¹⁷ The studies were performed with 2 healthy controls (C1 and C2).”

In the first paragraph of the Material and methods/ Flow cytometry, it states: “Peripheral lymphocyte subgroup study of the patient and family members were performed.”

These sentences should be revised to include the reference below: “Peripheral lymphocyte subgroup study of the patient and family members were performed as previously described.¹⁷”

In the first paragraph of the Material and methods/ PCR and PCR-RFLP, it states: “Polymerase chain reaction (PCR) primers covering mutation regions in CD19 gene were designed (forward primer: 5'-CCTGAGGAGGAGGAAAAGAAT-3' and reverse primer: 5'-GGAAACAGTAAGTGCAAGGCATA-3').”

These sentences should be revised to include the reference below: “PCR and RFLP were performed as previously described.¹⁷ Polymerase chain reaction (PCR) primers covering mutation regions in CD19 gene were designed (forward primer: 5'-CCTGAGGAGGAGGAAAAGAAT-3' and reverse primer: 5'-GGAAACAGTAAGTGCAAGGCATA-3').”

17. Efe H, Karaselek M, Kapaklı H, et al. The Use of RFLP Method in the Diagnosis of CD19 Deficiency. *Genel Tıp Derg*. 2021;31(4):365-368.

In the Aim, it states: “Therefore, in this study, it was aimed to determine CD19 gene mutation by PCR-RFLP which is a cheap, reliable and fast method.”



These sentences should be revised below: “Therefore, this study aimed to perform family screening for CD19 gene mutation using PCR-RFLP, which is a cheap, reliable and rapid method.”

The authors apologize for this error and confirm that it does not affect the scientific conclusions of the article in any way. The original article has been updated.