
Response to Letter to the Editor

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We are really appreciated your interest in our study (Regulation of Epithelial–Mesenchymal Transition by Homeobox Gene *Dlx4* In JEG-3 Trophoblast Cells: A Role In Preeclampsia) published in the journal of *Reproductive Sciences*. We would like to thank for your comments.

We would like to clarify that the aim of our study is exactly to investigate the role of *DLX4* in trophoblast epithelial–mesenchymal transition (EMT) and preeclampsia. In our study, the attached deciduas were removed carefully from placental samples, but all types of trophoblast still existed. In theory, it is better to separate various kinds of trophoblast and then investigate the expression and the role of *DLX4*, but it is difficult to do that in practice. As it is presented

in our article, we used JEG-3 cells as a model for studying trophoblast EMT.

Therefore, we believe that our methods and conclusions are reasonable.

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