



## Retraction Note to: *MIR221/MIR222*-driven post-transcriptional regulation of *P27KIP1* and *P57KIP2* is crucial for high-glucose- and AGE-mediated vascular cell damage

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### Retraction Note to: *Diabetologia*

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The authors are retracting this article [1]. Following publication, concerns were raised with respect to some of the western blots and the authors were asked to supply the original unmodified blots. These blots underwent image forensics analysis and the Scientific Integrity Panel of the European Association for the Study of Diabetes (EASD) concluded that:

1. the source file provided by the authors does not correspond with that used in Fig. 5d [1]
2. there is duplication between bands for  $\beta$ -actin (lanes 2 and 3) in Fig. 5d of [1] and bands for Akt (lanes 3 and 4) in Fig. 5D of Togliatto et al [2]
3. there is duplication of bands for p27<sup>kip1</sup> between lanes 2 and 5 in Fig. 2b of [1]

All authors agree with this retraction.

1. Togliatto G, Trombetta A, Dentelli P, Rosso A, Brizzi MF (2011). *MIR221/MIR222*-driven post-transcriptional regulation of *P27KIP1* and *P57KIP2* is crucial for high-glucose- and AGE-mediated vascular cell damage. *Diabetologia* 54:1930–1940

2. Togliatto G, Trombetta A, Dentelli P et al (2010). Unacylated ghrelin rescues endothelial progenitor cell function in individuals with type 2 diabetes. *Diabetes* 59:1016–1025

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