Retraction

CDK4 is an essential insulin effector in adipocytes

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At the request of the corresponding author, the JCI is retracting this article. The authors became aware that the genotype of the mice described as $Cdk4^{neo/neo}$ Rip-Cre was incorrect. The correct mouse genotype was $Cdk4^{neo/neo}$ Rip- $Cdk4^{R24C}$. The model used transgenically expresses the $Cdk4^{R24C}$ allele under the control of the rat insulin promoter (Rip- $Cdk4^{R24C})$ rather than expressing $Cdk4^{R24C}$ in the Cdk4 locus as described in the article. Due to this unintentional error, the corresponding author requested retraction.