Retraction notice

doi:10.1093/jmcb/mjr037

Take-over: multiple mechanisms of inter-adipocyte communication

Günter Müller


This paper has been retracted by its author and the journal's Editor-in-Chief because duplicate publications have been identified in some parts in this paper versus the paper “Let’s shift lipid burden–From large to small adipocytes” (by Günter Müller. Eur. J. Pharmacol. 2011, 656: 1–4.

doi:10.1093/jmcb/mjr041

Sphingosine-1-phosphate mediates proliferation maintaining the multipotency of human adult bone marrow and adipose tissue-derived stem cells

Xiaoli He, Shiau-Chen H'ng, David T. Leong, Dietmar W. Hutmacher, and Alirio J. Melendez


This paper has been retracted by its authors and the journal’s Editor-in-Chief because irregularities have been identified in some of the figures that render two of its major conclusions unsound: (i) that both human adipose tissue-derived mesenchymal stem cells and bone marrow-derived mesenchymal stem cells express all of the five sphingosine-1-phosphate-receptors; and (ii) that no significant changes were observed in cells grown under the different culture conditions.