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Erratum

Erratum to 'Tyrosine kinase inhibitors regulate serotonin uptake in platelets'

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Abstract

Uptake of tritiated serotonin into human platelets was found to be rapidly inhibited by the tyrosine kinase inhibitors, genistein and methyl 2,5-dihydroxycinnamate. Binding studies indicated that uptake inhibition did not correlate with direct binding of these inhibitors to the transporter. Chelation of mobilizable intracellular Ca²⁺ did not inhibit the effects of genistein on uptake. These results suggest a more direct, non-Ca²⁺ mediated effect of tyrosine kinase inhibitors on uptake.

Keywords: Genistein; Erbstatin analog; Ca2+

In the above-mentioned Rapid communication, on page R6 (line 15 of last paragraph of text) '296% ctrl.' should read '29 \pm 6% ctrl.'. Our apologies to the authors and readers.

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