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L. Lencesova, I. Szadvari, P. Babula, J. Kubickova, B. Chovancova, K. Lopusna, I. Rezuchova, Z. Novakova, O. Krizanova, M. Novakova



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Lencesova L.^a, Szadvari I.^b, Babula P.^{b,d}, Kubickova J.^a, Chovancova B.^a, Lopusna K.^c, Rezuchova I.^c, Novakova Z.^b, Krizanova O.^{a,b}, Novakova M.^{b,d}

^a Institute of Clinical and Translational Research, Biomedical Research Center, Slovak Academy of Sciences, Bratislava, Slovakia

^b Department of Physiology, Faculty of Medicine, Masaryk University, Brno, Czech Republic

^c Institute of Virology, Biomedical Research Center, Slovak Academy of Sciences, Bratislava, Slovakia

^d International Clinical Research Center, St. Anne's University Hospital Brno, Brno, Czech Republic

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Corresponding authors:

Prof. Olga Krizanova, Ph.D., D.Sc.
Institute of Clinical and Translational Research
Biomedical Research Center SAS
Dubravska cesta 9
84545 Bratislava
Slovakia

or

Prof. Marie Novakova, M.D., Ph.D.
Department of Physiology
Faculty of Medicine Masaryk University
Kamenice 5
625 00 Brno
Czech Republic¹

Abbreviations: cAMP, 3'5'-cyclic adenosine monophosphate; D1R, dopamine D1 receptor; D2R, dopamine D2 receptor; DBP, diastolic blood pressure; Hal, haloperidol; HR, heart rate; IP₃, inositol 1,4,5-trisphosphate; IP₃R1, IP₃ receptor type 1; Me, Melperone hydrochloride; PKA, protein kinase-A; SBP, systolic blood pressure; Sig1R, sigma 1 receptor; Sum, Sumanirole maleate

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