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International Union of Basic and Clinical Pharmacology, LXXXV: Calcium-Activated Chloride Channels
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Review Articles
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C. Yan Cheng and Dolores D. Mruk

Therapeutic Implications for Striatal-Enriched Protein Tyrosine Phosphatase (STEP) in Neuropsychiatric Disorders

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Patrizia Gazzerro, Maria Chiara Proto, Giuseppina Gangemi, Anna Maria Malfitano, Elena Ciaglia, Simona Pisanti, Antonietta Santoro, Chiara Lazzara, and Maurizio Bifulco

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Neville J. Butcher and Rodney F. Minchin

Targeting Sirtuin 1 to Improve Metabolism: All You Need Is NAD⁺?
Carles Cantó and Johan Auwerx

About the cover: Model depicting how the tyrosine phosphatase STEP regulates key signaling proteins involved in synaptic plasticity. Dysregulation of STEP is implicated in diverse neuropsychiatric disorders. See article by Goebel-Goody et al. on page 65 of this issue.