



**HAL**  
open science

## **NKCC1 Phosphorylation Stimulates Neurite Growth of Injured Adult Sensory Neurons**

Simon Pieraut, Valérie Laurent-Matha, Chamroeun Sar, Thomas Hubert, Ilana Méchalý, Cécile Hilaire, Marcel Mersel, Eric Delpire, Jean Valmier, Frédérique Scamps

► **To cite this version:**

Simon Pieraut, Valérie Laurent-Matha, Chamroeun Sar, Thomas Hubert, Ilana Méchalý, et al.. NKCC1 Phosphorylation Stimulates Neurite Growth of Injured Adult Sensory Neurons: NKCC1 and regenerative growth. *Journal of Neuroscience*, 2007, 27 (25), pp.6751-9. inserm-00164013

**HAL Id: inserm-00164013**

**<https://inserm.hal.science/inserm-00164013>**

Submitted on 18 May 2010

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

