



## Cathepsin D is partly endocytosed by the LRP1 receptor and inhibits LRP1-regulated intramembrane proteolysis.

Danielle Derocq, Christine Prébois, Mélanie Beaujouin, Valérie Laurent-Matha, Sophie Pattingre, Gary K. Smith, Emmanuelle Liaudet-Coopman

### ► To cite this version:

Danielle Derocq, Christine Prébois, Mélanie Beaujouin, Valérie Laurent-Matha, Sophie Pattingre, et al.. Cathepsin D is partly endocytosed by the LRP1 receptor and inhibits LRP1-regulated intramembrane proteolysis.: Cathepsin D, endocytosis and LRP1 RIP. Oncogene, 2012, 31 (26), pp.3202-12. 10.1038/onc.2011.501 . inserm-00646373

HAL Id: inserm-00646373

<https://inserm.hal.science/inserm-00646373>

Submitted on 26 Apr 2012

**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.

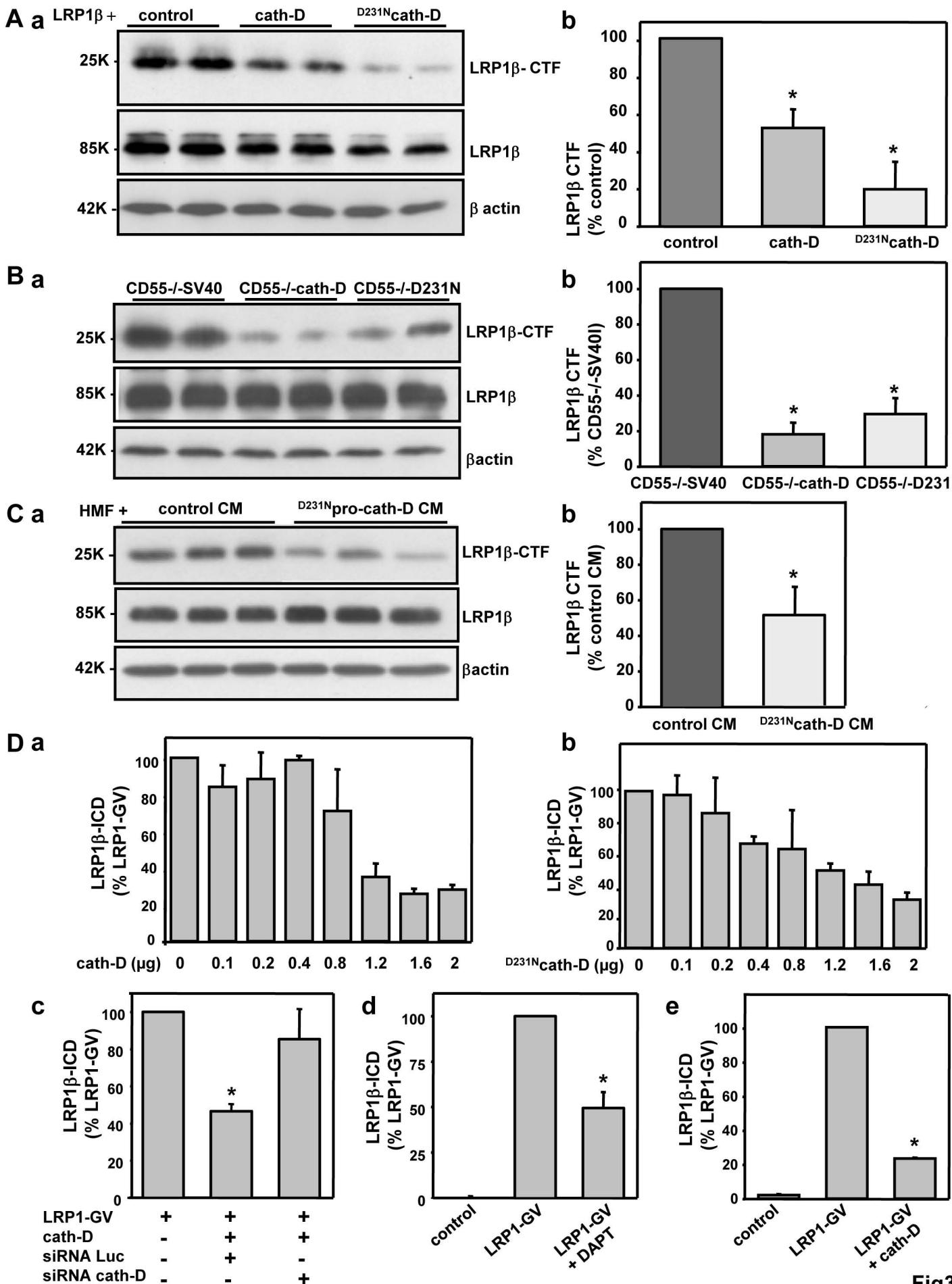


Fig3