



# NIH Public Access

## Author Manuscript

*Cancer Res.* Author manuscript; available in PMC 2010 August 3.

Published in final edited form as:

*Cancer Res.* 2009 February 1; 69(3): 1099–1108. doi:10.1158/0008-5472.CAN-08-3240.

## Akt activation synergizes with *Trp53* loss in oral epithelium to produce a novel mouse model for head and neck squamous cell carcinoma

**Marta Moral,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Carmen Segrelles,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**M. Fernanda Lara<sup>1</sup>, Ana Belen Martinez-Cruz,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Corina Lorz,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Mirentxu Santos,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Ramon Garcia-Escudero,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Jerry Lu,**

Department of Carcinogenesis, Science Park-Research Division, University of Texas M.D. Anderson Cancer Center, Smithville, TX 78957, USA

**Kaoru Kiguchi,**

Department of Carcinogenesis, Science Park-Research Division, University of Texas M.D. Anderson Cancer Center, Smithville, TX 78957, USA

**Agueda Buitrago,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Clotilde Costa,**

Molecular Oncology Unit. Division of Biomedicine, CIEMAT. Ave. Complutense 22, E-28040 Madrid, Spain

**Cristina Saiz,**

<sup>8</sup>Corresponding authors; Jesus M. Paramio, Molecular Oncology Unit, Division of Biomedicine, CIEMAT, Ave. Complutense 22, E-28040 Madrid, Spain (34) 913460865 jesusm.paramio@ciemat.es and John DiGiovanni, Department of Carcinogenesis, Science Park-Research Division, University of Texas M.D. Anderson Cancer Center, Smithville, TX 78957, USA., jdigiova@mdanderson.org.

<sup>1</sup>Present address: Department of Dermatology, Stanford University School of Medicine. 269 Campus Drive CCSR Bldg. Rm. 2145 Stanford, CA 94305 USA