

Emilio Casanova, Medical University of Vienna

Emilio Casanova is a professor at the Medical University of Vienna since 2014. After completing his PhD in molecular biology at the University of Leon, Spain in 1997 he performed two post-doctoral trainings in Heidelberg and Basel where he became an expert in transgenic mouse models. In 2006 he joined the Ludwig Boltzmann Institute for Cancer Research in Vienna as group leader focusing on the use of transgenic mouse models to study tumorigenesis. His actual research interests are 1) generating genetically modified mouse models to understand KRAS driven lung adenocarcinoma and 2) developing of euchromatin-containing expression vectors to produce recombinant proteins on mammalian cells. He is an editor of a book in Methods of Molecular Biology about "Mouse Models of Cancer".