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MOLECULAR MEDICINE IN PRACTICE

Gene Expression Profiling Provides Insights into Pathways of Oxaliplatin-Related Sinusoidal Obstruction Syndrome in Humans
Laura Rubbia-Brandt, Sébastien Tauzin, Catherine Brezault, Céline Delucinge-Vivier, Patrick Descombes, Bertand Dousset, Pietro E. Majno, Gilles Mentha, and Benoit Terris

CORRECTION

Correction: Interstitial Infusion of Glioma-Targeted Recombinant Immunotoxin 8H9scFv-PE38

ABOUT THE COVER

Genetically-engineered mouse models often represent some of the most physiologically accurate models of cancer from which to understand the tumor microenvironment and with which to perform preclinical trials. Abraham and colleagues present studies of a prototypic insulin-like growth factor receptor inhibitor using both genetically-engineered mouse models and the shell-free quail chorioallantois membrane (CAM) assay. Remarkably, the inexpensive short term (2 week) CAM assay offers xenografted tumors a scaffold of lymphatics, arteries, and veins that mimic short-term in vivo growth with all the advantages of intravital imaging. Photograph credits, Elaine Huang and Audra Lee. For details, see article by Abraham and colleagues on page 697.