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HIGHLIGHTS

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3299 AACR-FDA-NCI Cancer Biomarkers Collaborative Consensus Report: Advancing the Use of Biomarkers in Cancer Drug Development Samir N. Khleif, James H. Doroshow, and William N. Hait; for the AACR-FDA-NCI Cancer Biomarkers Collaborative

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Rapid and Robust Transgenic High-Grade Glioma Mouse Models for Therapy Intervention Studies

Nienke A. de Vries, Sophiia W. Bruggeman, Danielle Hulsman, Hilda I. de Vries, John Zevenhoven, Tessa Buckle, Bob C. Hamans, William P. Leenders, Jos H. Beijnen, Maarten van Lohuizen, Anton J.M. Berns, and Olaf van Tellingen

IMAGING, DIAGNOSIS, PROGNOSIS

Prognostic Significance of TRAIL Signaling Molecules in Stage II and III Colorectal Cancer


Development of a Multiplexed Tumor-Associated Autoantibody-Based Blood Test for the Detection of Non–Small Cell Lung Cancer

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Results from a Phase I Clinical Study of the Novel II-Key/HER-2/neu (776–790) Hybrid Peptide Vaccine in Patients with Prostate Cancer

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A Phase I Study of Foretinib, a Multi-Targeted Inhibitor of c-Met and Vascular Endothelial Growth Factor Receptor 2

ABOUT THE COVER

High-grade gliomas are among the deadliest of human cancers and appropriate glioma mouse models that are conveniently applicable for therapy-intervention studies can contribute to the finding of more efficacious treatments. Following the intracranial injection of lentiviral Cre-recombinase vectors into \( \text{LoxP}-\) conditional \( p53 \) (or \( \text{pten} \);\( \text{Ink4a}/\text{Arf} ;\text{K-Ras}^{v12} ;\text{LucR} \) mice, noninvasively visible high-grade gliomas arise with a short tumor latency that show features commonly found in human high-grade glioma, such as a high mitotic index, nuclear atypia, pseudopalisading necrosis, and giant cell formation. For further details, please see the article by de Vries and colleagues on page 3431 of this issue.