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2549  It’s About Time: Lessons for Solid Tumors from Chronic Myelogenous Leukemia Therapy
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2556  Restoration of miR-200c to Ovarian Cancer Reduces Tumor Burden and Increases Sensitivity to Paclitaxel
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2566  Dual Systemic Tumor Targeting with Ligand-Directed Phage and Grp78 Promoter Induces Tumor Regression
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2578  DLL4-Fc, an Inhibitor of DLL4-Notch Signaling, Suppresses Liver Metastasis of Small Cell Lung Cancer Cells through the Downregulation of the NF-κB Activity

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2600  RSK2Ser227 at N-Terminal Kinase Domain Is a Potential Therapeutic Target for Multiple Myeloma
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2610  Sorafenib-Mediated Targeting of the AAA-ATPase p97/VCP Leads to Disruption of the Secretory Pathway, Endoplasmic Reticulum Stress, and Hepatocellular Cancer Cell Death
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2644  BMS-754807, a Small-Molecule Inhibitor of Insulin-like Growth Factor-1 Receptor/Insulin Receptor, Enhances Gemcitabine Response in Pancreatic Cancer
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2654  Targeting the Inhibitor of Apoptosis Proteins as a Novel Therapeutic Strategy in Medulloblastoma
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Bispecific and Trispecific Killer Cell Engagers Directly Activate Human NK Cells through CD16 Signaling and Induce Cytotoxicity and Cytokine Production

Development of Gene Expression–Based Score to Predict Sensitivity of Multiple Myeloma Cells to DNA Methylation Inhibitors
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Inhibiting Aurora Kinases Reduces Tumor Growth and Suppresses Tumor Recurrence after Chemotherapy in Patient-Derived Triple-Negative Breast Cancer Xenografts
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SPOTLIGHT ON CLINICAL RESPONSE

Intratumoral Molecular Heterogeneity in a BRAF-Mutant, BRAF Inhibitor-Resistant Melanoma: A Case Illustrating the Challenges for Personalized Medicine
James S. Wilmott, Varsha Tembe, Julie R. Howle, Raghwa Sharma, John F. Thompson, Helen Rizos, Roger S. Lo, Richard F. Kefferd, Richard A. Scodyer, and Georgina V. Long

Acknowledgment to Reviewers

ABOUT THE COVER

Olfactomedin-like 3 (Olflm3), a proangiogenic cue and a BMP4 agonist, is produced by both tumor endothelial cells and accompanying pericytes and deposited in the perivascular compartment. Blocking Olflm3 regresses the tumor vasculature, decreases pericyte coverage, and inhibits the progression of tumors. Olflm3 blockade provides an alternative strategy to control tumor growth by targeting a single molecule that affects two distinct cell types within the tumor microenvironment. For details, see article by Miljkovic-Licina and colleagues on page 2588.