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Noninvasive Diagnosis of Actionable Mutations by Deep Sequencing of Circulating Free DNA in Lung Cancer from Never-Smokers: A Proof-of-Concept Study from BioCAST/IFCT-1002

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miR-409-3p/-5p Promotes Tumorigenesis, Epithelial-to-Mesenchymal Transition, and Bone Metastasis of Human Prostate Cancer


Nondisruptive p53 Mutations Are Associated with Shorter Survival in Patients with Advanced Non–Small Cell Lung Cancer

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TMEFF2 Deregulation Contributes to Gastric Carcinogenesis and Indicates Poor Survival Outcome

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To "Grow" or "Go": TMEM16A Expression as a Switch between Tumor Growth and Metastasis in SCCHN

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Decreased Expression of miR216a Contributes to Non–Small-Cell Lung Cancer Progression

Ren-Tao Wang, Meng Xu, Cheng-Xiong Xu, Zhi-Gang Song, and Hua Jin

GSK-3β–Regulated N-Acetyltransferase 10 Is Involved in Colorectal Cancer Invasion

Hong Zhang, Wei Hou, Hua-Li Wang, Hai-Jing Liu, Xin-Ying Jia, Xing-Zheng Zheng, Yong-Xin Zou, Xin Li, Lin Hou, Michael A. McNutt, and Bo Zhang
ABOUT THE COVER

The cover shows the crystal structure of the SAR650984-Fab in complex with human CD38 resolved at 1.53 Å resolution. A close-up view of the epitope highlights the interface between human CD38 and SAR650984-Fab, which involves mainly antibody heavy chain CDR loop H3 (yellow) and light chain CDR loops L1, L2 and L3 (green). For details, see the article by Deckert and colleagues on page 4574 of this issue.