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Genetic Variants in the PI3K/PTEN/AKT/mTOR Pathway Predict Head and Neck Cancer Patient Second Primary Tumor/Recurrence Risk and Response to Retinoid Chemoprevention

Michelle A.T. Hildebrandt, Scott M. Lippman, Carol J. Etzel, Edward Kim, J. Jack Lee, Fadlo R. Khuri, Margaret R. Spitz, Reuben Lotan, Waun Ki Hong, and Xifeng Wu

CORRECTIONS

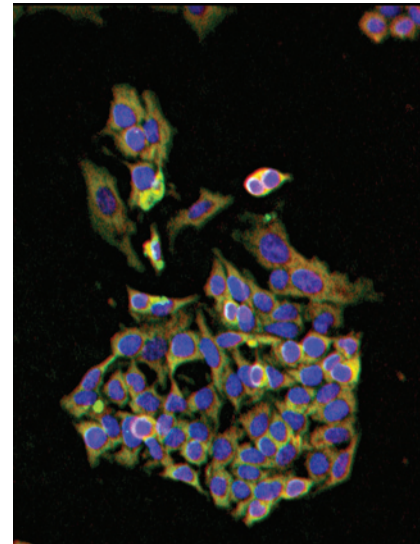
3714

Correction: Expansion of a CD8⁺ PD-1⁺ Replicative Senescence Phenotype in Early Stage CLL Patients Is Associated with Inverted CD4:CD8 Ratios and Disease Progression

3715

Correction: BRAF(V600) Inhibitor GSK2118436 Targeted Inhibition of Mutant BRAF in Cancer Patients Does Not Impair Overall Immune Competency**ABOUT THE COVER**

Silencing of marginal zone B and B1 cell-specific protein (MZB1), a novel tumor suppressor gene for hepatoma, through CpG island methylation was independently associated with a worse outcome of patients with hepatocellular carcinoma, and restoration of MZB1 expression in hepatoma cells reduced cell proliferation *in vitro* and *in vivo*. Distribution of ectopically expressed FLAG-tagged MZB1 in HepG2 cells is shown by immunofluorescence analysis (red). An endoplasmic reticulum marker (Calnexin) and nuclei are also shown in green and blue (DAPI), respectively. For details, see the article by Matsumura and colleagues on page 3541 of this issue.



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