HUMAN CANCER BIOLOGY

Deciphering the Mechanisms of Tumorigenesis in Human Pancreatic Ductal Epithelial Cells
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SLC1A5 Mediates Glutamine Transport Required for Lung Cancer Cell Growth and Survival
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Correction: Thalidomide in Total Therapy 2 Overcomes Inferior Prognosis of Myeloma with Low Expression of the Glucocorticoid Receptor Gene NR3C1

ABOUT THE COVER
Cytology specimens may represent the only available material for molecular diagnosis in non–small cell lung cancer patients. When the number of neoplastic cells in these samples is very low in a large excess of nonneoplastic cells, the specimen is usually judged inadequate for mutation analysis with conventional methods. The cover figure shows a cytological smear obtained from a bronchoalveolar lavage with a limited number of tumor cells. Next-generation sequencing can greatly improve the detection of mutations in these cases. For details, see the article by Buttitta and colleagues on page 691 of this issue.