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Increased CDA Expression/Activity in Males Contributes to Decreased Cytidine Analog Half-Life and Likely Contributes to Worse Outcomes with 5-Azacytidine or Decitabine Therapy
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ABOUT THE COVER

The image displays a human prostate cell line (PC-3) that has been stained with antibodies against the autophagy marker Light Chain 3 (LC3; green) after rapamycin treatment. During autophagy, LC3-I is converted to LC3-II through lipidation by a ubiquitin-like system involving Atg7 and Atg3 that allows for LC3 to become associated with autophagic vesicles, as shown by green puncta. Tumor cell nuclei are visualized by DAPI (blue). For details, see the article by Lamoureux and colleagues on page 833 of this issue.