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On the cover: Three-dimensional reconstruction of a necrotic MC38 tumor cell depicting degraded Ag (DQ-OVA peptides, red) relative to the nucleus (DNA, blue). Calpain proteases activated during necrotic cell death can degrade whole protein Ag, generating proteolytic intermediates that associate with the plasma membrane to enhance cross-presentation by dendritic cells. Shields, N. J., E. M. Peyroux, K. Campbell, S. Mehta, A. G. Woolley, C. Counoupas, S. Neumann, and S. L. Young. 2022. Calpains released from necrotic tumor cells enhance antigen cross-presentation to activate CD8⁺ T cells in vitro. *J. Immunol.* 209: 1635–1651.

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