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On the cover: Von Kossa/van Giesson staining of a representative spine section from 12-wk-old *Cpdm* mice. Mineralized bone is stained in black. *Cpdm* mice were found to display osteopenia. Jeschke, A., P. Catala-Lehnens, S. Sieber, T. Bickert, M. Schweizer, T. Koehne, K. Wintges, R. P. Marshall, A. Mautner, L. Duchstein, B. Otto, A. K. Horst, M. Amling, H.-J. Kreienkamp, and T. Schinke. 2015. Sharpin controls osteogenic differentiation of mesenchymal bone marrow cells. *J. Immunol.* 195: 3675–3684.

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