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Cover legend: Kinesin-1 transport defects lead to swellings and giant axonal dystrophies in aged KLC1-deficient mice. Confocal images of 18-month-old KLC1-null spinal cord show abnormal accumulation of phosphorylated tau, neurofilaments, and mitochondria inside axonal pathologies. For more information, see the article by Falzone et al. in this issue (pages 5758–5767).

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