Cover legend: This image shows cultured cells 3 weeks after sympathetic neuroblasts were transfected with expression vectors for GFP and a constitutively active form of the kinase ALK. Activated ALK promotes neuronal differentiation and long-term survival. Cells were stained for GFP (green) and tyrosine hydroxylase (red). Note the large neuron cell bodies and extensive neurite network of ALK-induced neurons (yellow) compared to untransfected small sympathetic neuroblasts (red). For more information, see the article by Kramer et al. (pages 10425–10439).

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