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- **Cover illustration:** Assessment of FRET in GFP-Akt-YFP by YFP<sup>dark</sup>. Average lifetime map of GFP-Akt-YFP<sup>dark</sup> fluorescent construct [pseudocolour scale 1.7 ns (red) to 2.5 ns (dark blue)] in transfected NIH3T3 cells. The lifetime of GFP-Akt-YFP<sup>dark</sup> decreases to the value of the GFP-Akt lifetime, indicating that enhanced-acceptor-fluorescence-induced FRET is due to YFP in the GFP-Akt-YFP construct. Image courtesy of Banafshe Larijani, Cancer Research UK. For further details, see Calleja et al. (2003) *Biochem. J.* **372**, 33–40.

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