

Cover Picture

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The cover picture shows in red the three-dimensional structure of the Ras protein in a ribbon representation, with its β -strands, α -helices and connecting loops. The protein bound cofactor Guanosine triphosphate (guanine base up, phosphates down) is shown in a space-filling model. Due to its central role in many signal transduction processes and since it is heart-shaped, Ras has been called the beating heart of signal transduction (i.e. H. Bos, Utrecht).

