

# MOLECULAR ENDOCRINOLOGY

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**COVER:** The steroidogenic regulatory protein (StAR) is essential for delivery of cholesterol precursor to the steroidogenic pathway, but the mechanism of StAR action has been elusive. As depicted on the cover, a modified bacterial artificial chromosome containing mouse StAR regulatory sequences targeted transgenic expression of enhanced green fluorescent protein to steroidogenic cells that normally express StAR: adrenocortical cells (*top*), Leydig cells of the testes (*middle*), and theca cells of the ovaries (*bottom*). Using this transgenic expression system, the function of StAR protein lacking its mitochondrial targeting sequence was determined. From the article by Sasaki *et al.*, in this issue, pages 951–964.

The editors thank Dr. Ron Smith, Alcon Laboratories, Fort Worth, TX, for collaborating with the authors to create the figure on the cover.

The editors would also like to acknowledge the design for our page ender which appears at the end of each article. The symbol represents interaction between ligand, receptor, and DNA. It evolved from an original concept designed by Lois B. Thompson for MOLECULAR ENDOCRINOLOGY.