

外書講読 I 第16回

“Embryonic Stem Cells”

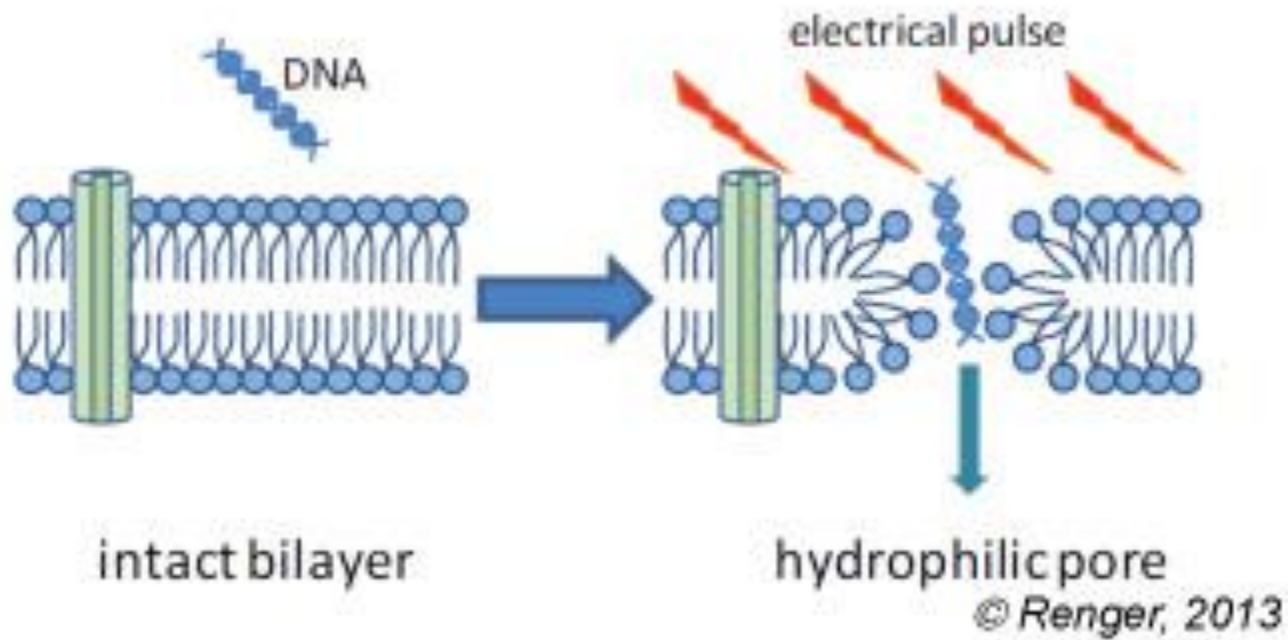
by Junying Yu and James A Thomson, 2006

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Aug 3, 2016

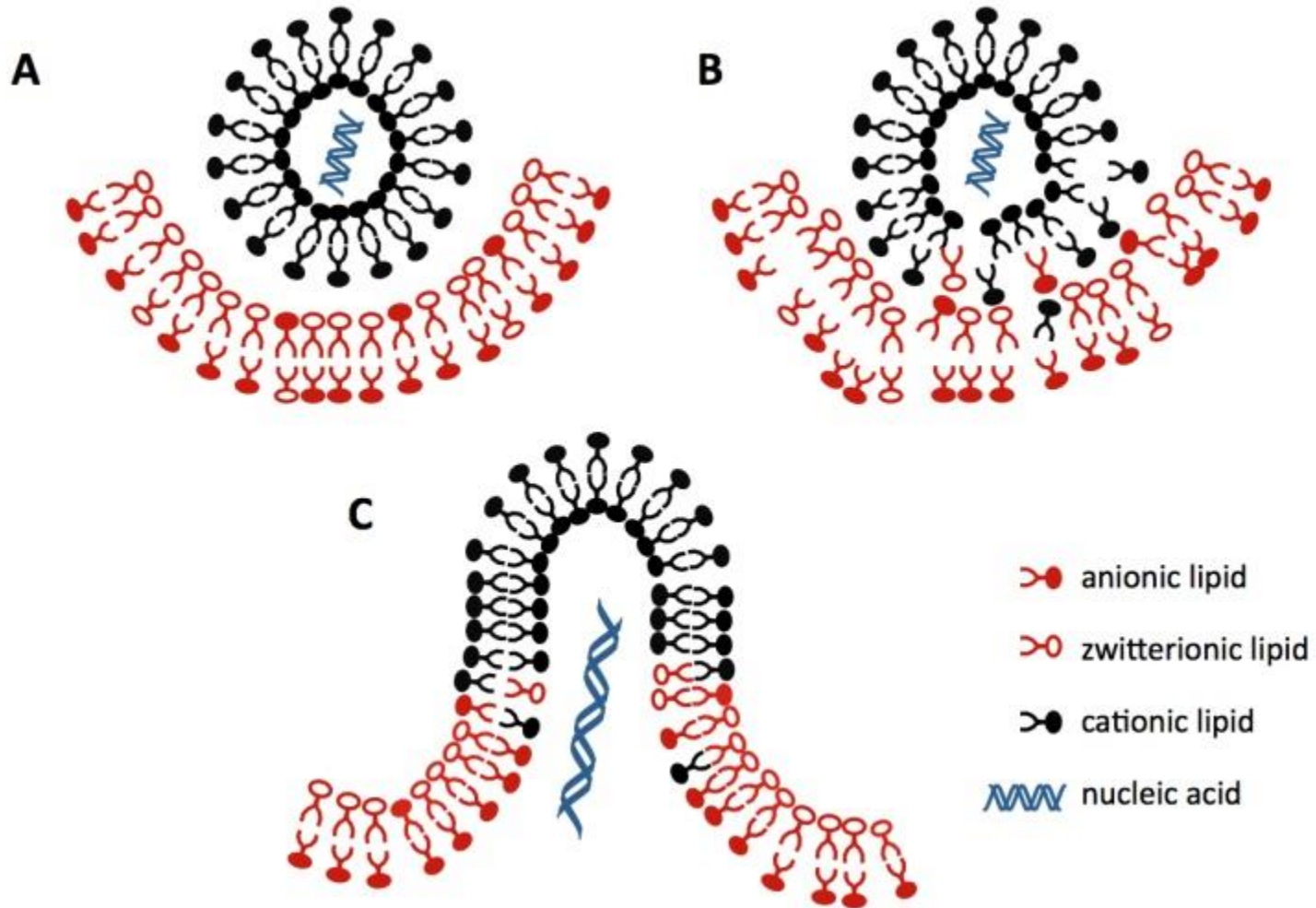


Electroporation – 電気穿孔法





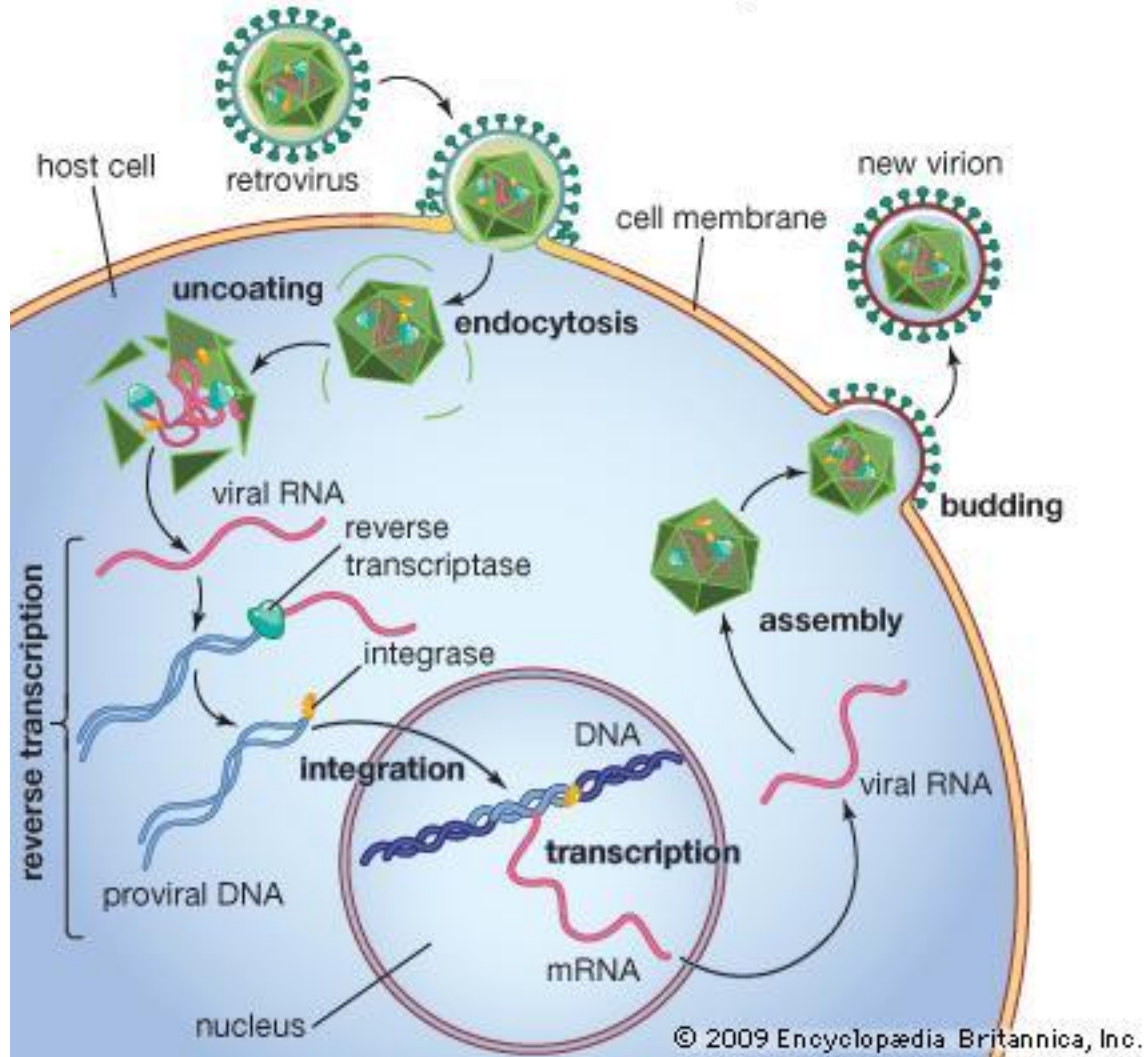
Transfection by Lipid-based Reagents





Viral Vector (Infection)

Retrovirus infection and reverse transcription





Homologous Recombination – 相同組換え

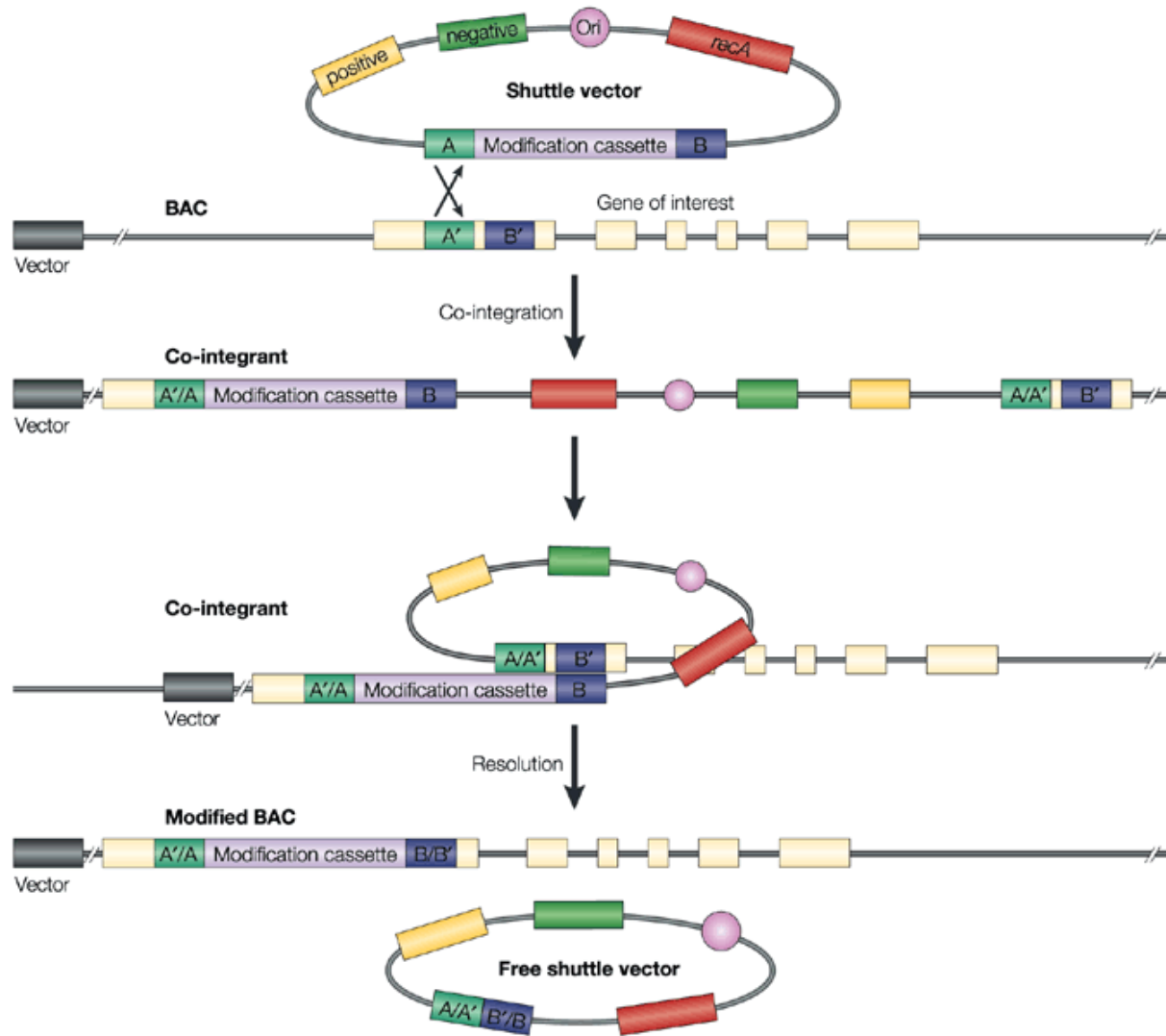
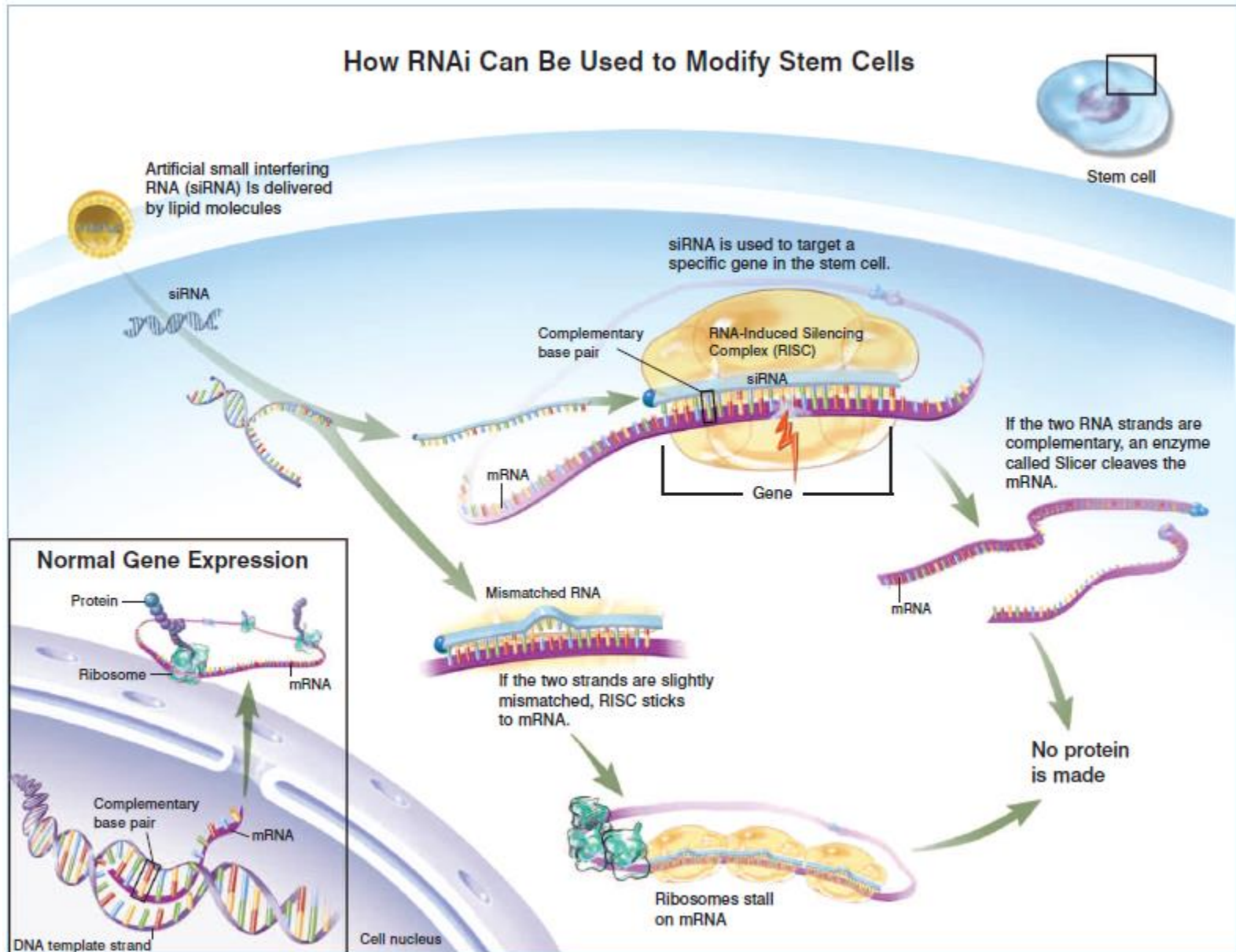




Fig 1.4. How RNAi Can Be Used To Modify Stem Cells





Mouse and Human Embryo

A Mouse

B Human

