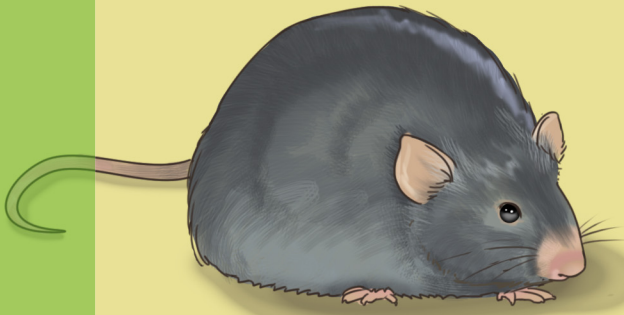


*ob/ob*

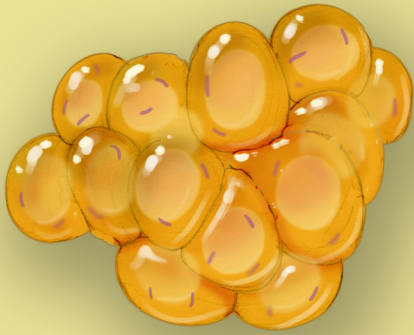
DBKO



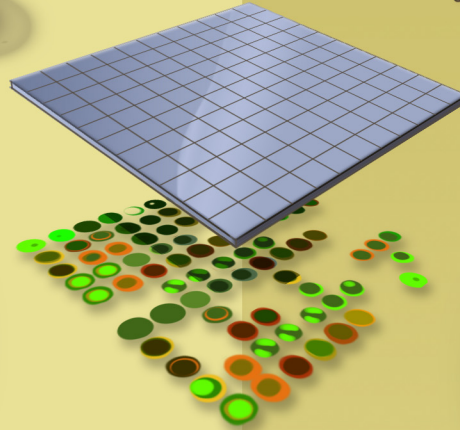
Leptin-deficient



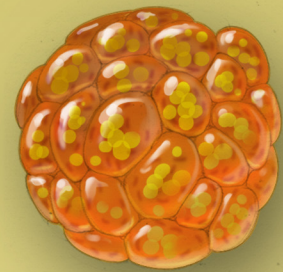
Leptin- and  
iNOS-deficient



Med1 ↓



↑ Energy Intake  
↓ Energy Expenditure

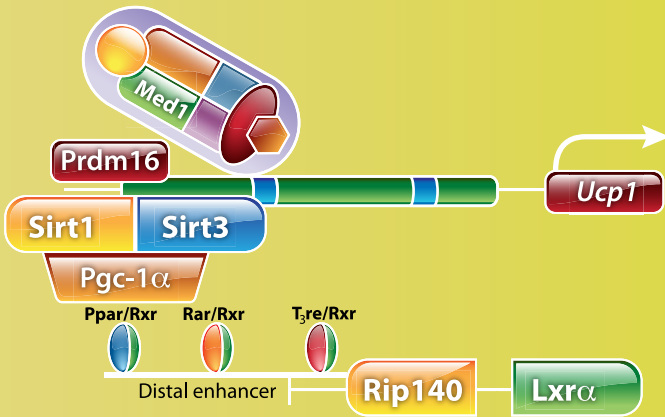


Med1 ↑

Improvement of Brown-like  
Phenotype and Molecular  
Function

Adaptive Thermogenesis

Improved Energy Balance



# Physiological G E N O M I C S