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Db/db Mouse

National Cancer Institute

Source

National Cancer Institute. db/db Mouse. NCI Thesaurus. Code C122235.

The diabetic mutant mouse was derived from a spontaneous mutation in a C57BL/K progenitor mouse at the Jackson Laboratory in 1966. The db/db mouse is characterized by abnormal fat deposition at 3-4 weeks of age followed by hyperglycemia, glucosuria, polyuria and the development of lesions in the islets of Langerhans.