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WF, Rat Strain

National Cancer Institute

Source

National Cancer Institute. *WF, Rat Strain*. NCI Thesaurus. Code C14390.

A Wistar substrain derived by Furth (1945), this inbred rat strain is a white albino with pink eyes, genotype c. The Wistar Furth rat carries a heterozygous Y chromosome that is used as a cellular marker. Leukemia develops in 15-22% of these rats, which is characterized by mononuclear cells with reddish granules. The Wistar Furth rat exhibits good reproductive performance and is docile, with an average life span of 22 months.