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LOU/C, Rat Strain

National Cancer Institute

Source

National Cancer Institute. *LOU/C, Rat Strain*. NCI Thesaurus. Code C14383.

Develop spontaneous plasmacytomas after about 8 months of age, with an incidence of about 30% in males and 16% in females. These develop rapidly, and may be detected by palpation. They usually develop in the ileocecal lymph nodes, and about 60% of them synthesis monoclonal immunoglobulins (Bence-Jones proteins) of IgG1 (35%), IgE (36%) or IgA classes.