

TECHNOLOGY ABSTRACT



Mgat5: Mouse Model of Multiple Sclerosis

Background

[Suppression of tumor growth and metastasis in Mgat5-deficient mice - PubMed](#)

Mgat5 (mannoside acetylglucosaminyltransferase 5) deficient mice exhibit increased responses to induced immune challenges and delayed tumor progression when bred with oncomice. This mutant mouse strain may be useful in studies of glycosidic molecular interactions and function, autoimmunity and antitumor immunity.

Licensing

Available for non-exclusive licensing for research purposes. Mice can be purchased from The Jackson Laboratory (Strain #6335) after a license is first obtained from Sinai.

