5-HT3 RECEPTOR ASSAY USING TRANSGENIC MAMMAL

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ABSTRACT

The invention relates to transgenic mammals characterized by 5-HT3 receptor over-expression in the central nervous system (CNS). The mammals have particular utility as models for studying the role of 5-HT3 receptors in the CNS, especially for the study of reward pathways for alcohol and other substances of abuse.

17 Claims, 5 Drawing Sheets