

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

Referral Center for Animal Models of Human Genetic Diseases

RRID:SCR_016453

Type: Tool

Proper Citation

Referral Center for Animal Models of Human Genetic Diseases (RRID:SCR_016453)

Resource Information

URL: <http://www.vet.upenn.edu/research/core-resources-facilities/referral-center-for-animal-models>

Proper Citation: Referral Center for Animal Models of Human Genetic Diseases (RRID:SCR_016453)

Description: Center that aims to discover, characterize, maintain breeding colonies, and make available dog and cat models with hereditary diseases homologous to those found in human patients that can be used to translate preclinical trials from kennel to clinic. The animal models represent true orthologs of their respective human disease, involving defects in homologous genes resulting in similar molecular, biochemical, pathological, and clinical phenotype as in human patients.

Synonyms: University of Pennsylvania School of Veterinary Medicine Referral Center for Animal Models of Human Genetic Diseases, UPenn Referral Center for Animal Models of Human Genetic Diseases, PennVet Referral Center for Animal Models of Human Genetic Diseases

Resource Type: biomaterial supply resource, material resource

Keywords: animal, dog, cat, disease, homologue, genetic, colony, breed, model

Funding: NIH Office of the Director P40 OD011189

Resource Name: Referral Center for Animal Models of Human Genetic Diseases

Resource ID: SCR_016453

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260829T183112+0000

Ratings and Alerts

No rating or validation information has been found for Referral Center for Animal Models of Human Genetic Diseases.

No alerts have been found for Referral Center for Animal Models of Human Genetic Diseases.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.