

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Elane^{tm1}\(cre\)Roes/Elane^{tm1}\(cre\)Roes; Ctsg^{tm1.1}Roes/Ctsg^{tm1.1}Roes](#)

RRID:MGI:3590145

Type: Organism

Proper Citation

RRID:MGI:3590145

Organism Information

URL:

Proper Citation: RRID:MGI:3590145

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased susceptibility to fungal infection, decreased susceptibility to endotoxin shock

Affected Gene: Ctsg, Elane

Genomic Alteration: tm1(cre)Roes, tm1.1Roes

Catalog Number: 3590145

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10714686](#)

Organism Name: Elane^{tm1}(cre)Roes/Elane^{tm1}(cre)Roes; Ctsg^{tm1.1}Roes/Ctsg^{tm1.1}Roes

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Elane^{tm1 cre}Roes/Elane^{tm1 cre}Roes ; Ctsg^{tm1.1 Roes}/Ctsg^{tm1.1 Roes}.

No alerts have been found for Elane^{tm1 cre}Roes/Elane^{tm1 cre}Roes; Ctsg^{tm1.1 Roes}/Ctsg^{tm1.1 Roes}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.