

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Eng^{tm1Mle}](#)/[Eng^{tm1Mle}](#)

RRID:MGI:2669005

Type: Organism

Proper Citation

RRID:MGI:2669005

Organism Information

URL:

Proper Citation: RRID:MGI:2669005

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

Species: Mus musculus

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

Phenotype: absent heartbeat, microcephaly, pericardial edema, enlarged heart, embryo tissue necrosis, abnormal craniofacial development, absent vitelline blood vessels, abnormal vitelline vasculature morphology, abnormal pharyngeal arch morphology, abnormal heart development, abnormal visceral yolk sac blood island morphology, abnormal blood vessel morphology, hemoperitoneum, abnormal endocardium morphology, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Eng

Genomic Alteration: tm1Mle

Catalog Number: 2669005

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10562296](#)

Organism Name: Eng^{tm1Mle}/Eng^{tm1Mle}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Eng^{tm1Mle}/Eng^{tm1Mle}.

No alerts have been found for Eng^{tm1Mle}/Eng^{tm1Mle}.

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.