

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Exoc4^{Gt(SABetageo4)}Sor/Exoc4^{Gt(SABetageo4)}Sor

RRID:MGI:3037829

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3037829

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal rostral-caudal axis patterning, abnormal mesoderm development, small visceral yolk sac, absent amniotic cavity, decreased paraxial mesoderm size, delayed gastrulation, decreased embryo size

Affected Gene: Exoc4

Genomic Alteration: Gt(SABetageo4)Sor

Catalog Number: 3037829

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9441674](#), [PMID:1653172](#)

Organism Name: Exoc4^{Gt(SABetageo4)}Sor/Exoc4^{Gt(SABetageo4)}Sor

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for `Exoc4Gt(SABetageo4)Sor/Exoc4Gt(SABetageo4)Sor`.

No alerts have been found for `Exoc4Gt(SABetageo4)Sor/Exoc4Gt(SABetageo4)Sor`.

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.