

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

B6N.129S6(Cg)-*Cripto*^{tm1Mms}/Mmjax

RRID:MMRRC_068074-JAX

Type: Organism

Proper Citation

RRID:MMRRC_068074-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=68074

Proper Citation: RRID:MMRRC_068074-JAX

Description: Mus musculus with name B6N.129S6(Cg)-*Cripto*^{tm1Mms}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal heart development [MP:0000267]| absent notochord [MP:0000932]| abnormal germ layer development [MP:0001674]| abnormal mesoderm development [MP:0001680]| absent mesoderm [MP:0001683]| abnormal endoderm development [MP:0001685]| failure of primitive streak formation [MP:0001693]| abnormal gastrulation [MP:0001695]| premature death [MP:0002083]| abnormal embryonic neuroepithelium morphology [MP:0004261]| absent prechordal plate [MP:0004388]| holoprosencephaly [MP:0005157]| cyclopia [MP:0005163]| abnormal rostral-caudal axis patterning [MP:0005221]| absent somites [MP:0006386]| abnormal mesendoderm development [MP:0009266]| embryonic lethality during organogenesis [MP:0011098]| complete penetrance [MP:0011186]| abnormal visceral endoderm morphology [MP:0011733]| fused somites [MP:0012089]| decreased midbrain size [MP:0012138]| decreased forebrain size [MP:0012157]| rostral body truncation [MP:0013185]

Affected Gene: *Cripto*

Catalog Number: 068074-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9790191](#)

Alternate IDs: MMRRC_68074-JAX, MMRRC_068074, MMRRC_6874

Organism Name: B6N.129S6(Cg)-*Cripto*^{tm1Mms}/Mmjax

Record Creation Time: 20230308T055515+0000

Record Last Update: 20260801T125412+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S6(Cg)-*Cripto*^{tm1Mms}/Mmjax.

No alerts have been found for B6N.129S6(Cg)-*Cripto*^{tm1Mms}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.