

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

B6.129S6-Mos^{tm1Ev/J}

RRID:IMSR_JAX:002723

Type: Organism

Proper Citation

RRID:IMSR_JAX:002723

Organism Information

URL: <https://www.jax.org/strain/002723>

Proper Citation: RRID:IMSR_JAX:002723

Description: Mus musculus with name B6.129S6-Mos^{tm1Ev/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: Mos proto-oncogene; serine/threonine kinase; mutant strain|congenic strain: Mos

Affected Gene: Mos proto-oncogene; serine/threonine kinase

Genomic Alteration: targeted mutation 1; Martin L Evans

Catalog Number: JAX:002723

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129S6-Mos^{tm1Ev/J}

Record Creation Time: 20250513T053634+0000

Record Last Update: 20260815T050545+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Mos^{tm1Ev/J}.

No alerts have been found for B6.129S6-Mos^{tm1Ev/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Chen Z, et al. (2018) Data on tumor progression of c-mos deficiency in murine models of KrasG12D lung and ApcMin colorectal cancer. Data in brief, 20, 1124.