

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

B6.129S4-Matk^{tm1Sor/J}

RRID:IMSR_JAX:006198

Type: Organism

Proper Citation

RRID:IMSR_JAX:006198

Organism Information

URL: <https://www.jax.org/strain/006198>

Proper Citation: RRID:IMSR_JAX:006198

Description: Mus musculus with name B6.129S4-Matk^{tm1Sor/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: megakaryocyte-associated tyrosine kinase; mutant strain|congenic strain: Matk

Affected Gene: megakaryocyte-associated tyrosine kinase

Genomic Alteration: targeted mutation 1; Philippe Soriano

Catalog Number: JAX:006198

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S4-Matk^{tm1Sor/J}

Record Creation Time: 20250513T053655+0000

Record Last Update: 20260808T050858+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Matk^{tm1Sor/J}.

No alerts have been found for B6.129S4-Matk^{tm1Sor/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.