

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6.129-Selp^{lg}tm1Rpmc/J

RRID:IMSR_JAX:006336

Type: Organism

Proper Citation

RRID:IMSR_JAX:006336

Organism Information

URL: <https://www.jax.org/strain/006336>

Proper Citation: RRID:IMSR_JAX:006336

Description: Mus musculus with name B6.129-Selp^{lg}tm1Rpmc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: selectin; platelet (p-selectin) ligand; mutant strain|congenic strain: Selp^{lg}

Affected Gene: selectin; platelet (p-selectin) ligand

Genomic Alteration: targeted mutation 1; Rodger P McEver

Catalog Number: JAX:006336

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Selp^{lg}tm1Rpmc/J

Record Creation Time: 20250513T053656+0000

Record Last Update: 20260905T044439+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Selp^{lg}tm1Rpmc/J.

No alerts have been found for B6.129-Selp^{lg}tm1Rpmc/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Xu X, et al. (2018) Phosphorylation-Mediated IFN- γ R2 Membrane Translocation Is Required to Activate Macrophage Innate Response. Cell, 175(5), 1336.

Sun DS, et al. (2016) Soluble P-selectin rescues viper venom-induced mortality through anti-inflammatory properties and PSGL-1 pathway-mediated correction of hemostasis. Scientific reports, 6, 35868.