

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Spon2^{tm1e\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:9659

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:9659

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:9659

Description: Mus musculus with name Spon2^{tm1e(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: spondin 2; extracellular matrix protein; mutant strain: Spon2

Affected Gene: spondin 2; extracellular matrix protein

Genomic Alteration: targeted mutation 1e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:9659

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Spon2^{tm1e(EUCOMM)}Hmgu

Record Creation Time: 20250513T061846+0000

Record Last Update: 20260919T063703+0000

Ratings and Alerts

No rating or validation information has been found for Spon2^{tm1e(EUCOMM)}Hmgu.

No alerts have been found for Spon2^{tm1e(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Suginobe N, et al. (2023) Mechanism of action of DSP-7888 (adegramotide/nelatimotide) Emulsion, a peptide-based therapeutic cancer vaccine with the potential to turn up the heat on non-immunoreactive tumors. Clinical & translational oncology : official publication of the Federation of Spanish Oncology Societies and of the National Cancer Institute of Mexico, 25(2), 396.

McCann K, et al. (2022) Targeting the tumor mutanome for personalized vaccination in a TMB low non-small cell lung cancer. Journal for immunotherapy of cancer, 10(3).

Padula L, et al. (2022) Secreted heat shock protein gp96-Ig and OX40L-Fc combination vaccine enhances SARS-CoV-2 Spike (S) protein-specific B and T cell immune responses. Vaccine: X, 12, 100202.

Quach HQ, et al. (2022) Evaluating immunogenicity of pathogen-derived T-cell epitopes to design a peptide-based smallpox vaccine. Scientific reports, 12(1), 15401.

Akazawa Y, et al. (2020) Efficacy of immunotherapy targeting the neoantigen derived from epidermal growth factor receptor T790M/C797S mutation in non-small cell lung cancer. Cancer science, 111(8), 2736.

Fisher E, et al. (2020) Induction of SARS-CoV-2 Protein S-Specific CD8+ T Cells in the Lungs of gp96-Ig-S Vaccinated Mice. Frontiers in immunology, 11, 602254.

Liu J, et al. (2010) The membrane protein of severe acute respiratory syndrome coronavirus acts as a dominant immunogen revealed by a clustering region of novel functionally and structurally defined cytotoxic T-lymphocyte epitopes. The Journal of infectious diseases, 202(8), 1171.