Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

PA

RRID:RGD_68116
Type: Organism

Proper Citation

RRID:RGD_68116

Organism Information

URL: https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=68116

Proper Citation: RRID:RGD_68116

Description: Rattus norvegicus with name PA from RGD.

Species: Rattus norvegicus

Notes: King 1909 from Wistar Institute stock, to Aptekman in 1946 at F135, to Bogden 1958 at F155. The oldest inbred strain of rats. WKA is probably a parallel subline of this strain. Vigorous (and vicious), healthy, good reproduction.

Catalog Number: 68116

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 68116

Organism Name: PA

Record Creation Time: 20230509T191927+0000

Record Last Update: 20260725T194229+0000

Ratings and Alerts

No rating or validation information has been found for PA.

No alerts have been found for PA.

Data and Source Information

Source: Integrated Animals

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Naqvi F, et al. (2023) Honey proteins regulate oxidative stress, inflammation and ameliorates hyperglycemia in streptozotocin induced diabetic rats. BMC complementary medicine and therapies, 23(1), 14.

Singh D, et al. (2022) In-vivo hyperglycemic, antioxidant, histopathological changes, and simultaneous measurement of kaempferol verified by high-performance thin layer chromatography of Setaria italica in streptozotocin -induced diabetic rats. Saudi journal of biological sciences, 29(5), 3772.

Ahmad MZ, et al. (2022) Green Synthesis of Titanium Dioxide Nanoparticles Using Ocimum sanctum Leaf Extract: In Vitro Characterization and Its Healing Efficacy in Diabetic Wounds. Molecules (Basel, Switzerland), 27(22).

Chirio D, et al. (2019) Development of Solid Lipid Nanoparticles by Cold Dilution of Microemulsions: Curcumin Loading, Preliminary In Vitro Studies, and Biodistribution. Nanomaterials (Basel, Switzerland), 9(2).

Muntoni E, et al. (2019) Methotrexate-Loaded Solid Lipid Nanoparticles: Protein Functionalization to Improve Brain Biodistribution. Pharmaceutics, 11(2).

Chirio D, et al. (2018) Stearoyl-Chitosan Coated Nanoparticles Obtained by Microemulsion Cold Dilution Technique. International journal of molecular sciences, 19(12).

Ganjuri M, et al. (2015) Effect of Nanosilver Particles on Procaspase-3 Expression in Newborn Rat Brain. Cell journal, 17(3), 489.