Resource Summary Report

Generated by dkNET on Jul 31, 2026

Ultra Sensitive Mouse Insulin ELISA Kit

RRID:AB_2783626
Type: Antibody

Proper Citation

Crystal Chem Cat# 90080, RRID:AB_2783626

Antibody Information

URL: http://antibodyregistry.org/AB_2783626

Proper Citation: Crystal Chem Cat# 90080, RRID:AB_2783626

Target Antigen: Insulin

Clonality: unknown

Comments: Applications: ELISA
Note: The identity of the antibodies in this kit have not been verified and kit contents can vary - use with caution.

Antibody Name: Ultra Sensitive Mouse Insulin ELISA Kit

Description: This unknown targets Insulin

Target Organism: mouse

Antibody ID: AB_2783626

Vendor: Crystal Chem

Catalog Number: 90080

Record Creation Time: 20250820T042111+0000

Record Last Update: 20250820T184423+0000

Ratings and Alerts

No rating or validation information has been found for Ultra Sensitive Mouse Insulin ELISA Kit.

No alerts have been found for Ultra Sensitive Mouse Insulin ELISA Kit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 50 mentions in open access literature.

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

Joly A, et al. (2025) Semaglutide Exacerbates Stunting in Growth-Impaired Juvenile Male Mice via Reduced Energy Metabolism. Journal of the Endocrine Society, 9(11), bvaf158.

Hamby M, et al. (2025) Loss of ?ENaC Prevents Hepatic Steatosis but Promotes Abdominal Fat Deposition Associated with a High-Fat Diet. Biology, 14(11).

Hamby M, et al. (2025) The impact of Asic2 deletion on metabolic homeostasis in mice. Physiological reports, 13(17), e70514.

Galvan M, et al. (2025) Development and Characterization of a Sf-1-Flp Mouse Model. bioRxiv : the preprint server for biology.

Zapater JL, et al. (2025) Hemoglobin S Promotes Glycemic Dysregulation in a Mouse Model of Human Sickle Cell Disease. Endocrinology, 166(6).

Joseph S, et al. (2025) Ovarian-Specific Cyp17A1 Overexpression in Female Mice: A Novel Model of Endogenous Testosterone Excess. Endocrinology, 166(5).

Lerskiatiphanich T, et al. (2025) Protocol for in vivo assessment of glucose metabolism in mouse models. STAR protocols, 6(4), 104192.

McDonald TS, et al. (2025) Metabolic rate and insulin-independent glucose uptake increase in a TDP-43Q331K mouse model of amyotrophic lateral sclerosis. Heliyon, 11(3), e42482.

Kaylan KB, et al. (2025) 12-Lipoxygenase Inhibition Improves Glycemia and Obesity-associated Inflammation in Male Human Gene Replacement Mice. Endocrinology, 166(6).

Wyler SC, et al. (2024) LCoRL Regulates Growth and Metabolism. Endocrinology, 165(12).

Vermehren-Schmaedick A, et al. (2024) Grb7 Ablation in Mice Improved Glycemic Control, Enhanced Insulin Signaling, and Increased Abdominal fat Mass in Females. Endocrinology, 165(5).

Kalnytska O, et al. (2024) SORCS2 activity in pancreatic ?-cells safeguards insulin granule formation and release from glucose-stressed ?-cells. iScience, 27(1), 108725.

Gupta D, et al. (2024) Impact of Ghrelin on Islet Size in Nonpregnant and Pregnant Female Mice. Endocrinology, 165(6).

Williamson CR, et al. (2024) Reduced Nephrin Tyrosine Phosphorylation Enhances Insulin Secretion and Increases Glucose Tolerance With Age. Endocrinology, 165(8).

Park MY, et al. (2024) Targeted Deletion of Fibroblast Growth Factor 23 Rescues Metabolic Dysregulation of Diet-induced Obesity in Female Mice. Endocrinology, 165(12).

Chang RC, et al. (2024) Tributyltin Enhances Macrophage Inflammation and Lipolysis, Contributing to Adipose Tissue Dysfunction. Journal of the Endocrine Society, 8(12), bvae187.

Argetsinger LS, et al. (2023) Role of the Beta and Gamma Isoforms of the Adapter Protein SH2B1 in Regulating Energy Balance. Endocrinology, 164(5).

Qi W, et al. (2023) Pigment Epithelium-Derived Factor, a Novel Adipokine, Contributes to Gestational Diabetes Mellitus. The Journal of clinical endocrinology and metabolism, 109(1), e356.

Deem JD, et al. (2023) Warm Responsive Neurons in the Hypothalamic Preoptic Area are Potent Regulators of Glucose Homeostasis in Male Mice. Endocrinology, 164(7).

Alves-Silva T, et al. (2023) Kinin B1 receptor controls maternal adiponectin levels and influences offspring weight gain. iScience, 26(12), 108409.