Resource Summary Report

Generated by dkNET on Sep 16, 2026

U Mass - Insulin clearance

DOI:10.17504/protocols.io.x2wfqfe
Type: Protocol

Proper Citation

Jason Kim 2019. U Mass - Insulin clearance. protocols.io
dx.doi.org/10.17504/protocols.io.x2wfqfe

Protocol Information

URL: https://dx.doi.org/10.17504/protocols.io.x2wfqfe

Authors: Jason Kim

Group: Mouse Metabolic Phenotyping Centers

Summary: Summary: Insulin clearance test measure systemic clearance of insulin following a bolus injection. Liver accounts for the majority of systemic insulin clearance following secretion from pancreatic ??- cells into portal circulation. Hepatic clearance of insulin may be affected by obesity and in other mouse models of altered metabolism. Alterations in insulin clearance may also affect glucose and lipid metabolism.

RRIDs used: RRID:AB_2792981

Affiliations: University of Massachusetts

External URL: http://mmpc.org/shared/document.aspx?id=140&docType=Protocol

Version: 1

Publication Date: 2019

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dx.doi.org/10.17504/protocols.io.x2wfqfe

Record Creation Time: 20210329T220518+0000

Record Last Update: 20210329T220838+0000

Data and Source Information

Source: