

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

MediBeacon: Transdermal GFR Monitor

RRID:SCR_024533

Type: Tool

Proper Citation

MediBeacon: Transdermal GFR Monitor (RRID:SCR_024533)

Resource Information

URL: <https://www.medibeacon.com/science/preclinical/>

Proper Citation: MediBeacon: Transdermal GFR Monitor (RRID:SCR_024533)

Description: Transdermal Glomerular Filtration Rate monitor used to assess renal function in mouse and rat models of acute kidney injury and chronic kidney disease.

Resource Type: instrument resource

Defining Citation: [PMID:30394397](#)

Keywords: Transdermal, Glomerular Filtration Rate, monitor, assess renal function, mouse, rat, acute kidney injury, chronic kidney disease,

Funding: Vanderbilt Center for Kidney Disease ;
DOD PR161028;
NIDDK R01DK112688

Availability: Restricted

Resource Name: MediBeacon: Transdermal GFR Monitor

Resource ID: SCR_024533

Record Creation Time: 20231004T050232+0000

Record Last Update: 20260815T182742+0000

Ratings and Alerts

No rating or validation information has been found for MediBeacon: Transdermal GFR Monitor.

No alerts have been found for MediBeacon: Transdermal GFR Monitor.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang J, et al. (2026) Age and sex-dependent tumor microbiome programs shape pancreatic cancer prognosis. iScience, 29(7), 116542.