

May 24, 2023

Protocols from 237 CAR-T studies in a mouse ovarian tumor model (reported in Ranoa et al JITC 2023)

DOI

<https://dx.doi.org/10.17504/protocols.io.6qpvr4jwpgmk/v1>

Diana Rose Ranoa¹, Preeti Sharma¹, Claire P. Schane¹, Amber N Lewis¹, Edward Valdez¹, Edward J. Roy¹, David M. Kranz¹

¹University of Illinois at Urbana-Champaign



Diana Rose E Ranoa

University of Illinois at Urbana-Champaign

Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account

OPEN  ACCESS



DOI: <https://dx.doi.org/10.17504/protocols.io.6qpvr4jwpgmk/v1>

Collection Citation: Diana Rose Ranoa, Preeti Sharma, Claire P. Schane, Amber N Lewis, Edward Valdez, Edward J. Roy, David M. Kranz 2023. Protocols from 237 CAR-T studies in a mouse ovarian tumor model (reported in Ranoa et al JITC 2023).

protocols.io <https://dx.doi.org/10.17504/protocols.io.6qpvr4jwpgmk/v1>

License: This is an open access collection distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working

We use this collection and it's working

Created: May 08, 2023

Last Modified: May 24, 2023

Collection Integer ID: 81610

Keywords: ovarian cancer, ovarian tumor model, immunotherapy, syngeneic mouse model, journal for immunotherapy

Funders Acknowledgements:

David M Kranz

Grant ID: NIH CA238628

Abstract

This is a collection of protocols from the manuscript: Ranoa, D. R. E.; Sharma, P.; Schane, C.P.; Lewis, A.N.; Valdez, E.; Marada, V. V. V. R.; Hager, M.; Montgomery, W.; Wolf, S. E.; Schreiber, K.; Schreiber, H.; Bailey, K.; Fan, T. M.; Hergenrother, P. J.; Roy, E. J.; Kranz, D. M. A single CAR-T cell treatment controls disseminated ovarian cancer in a syngeneic mouse model. Submitted to Journal for ImmunoTherapy of Cancer 2023; doi:10.1136/jitc-2022-006509.

Files

 SEARCH

Protocol

NAME
Isolation, activation, and retroviral transduction of primary T cells from murine splenocytes

VERSION 1

CREATED BY



Diana Rose E Ranoa
University of Illinois at Urbana-Champaign

OPEN →

Protocol

NAME
Protocols for processing of fresh murine tissues for flow cytometry

VERSION 1

CREATED BY



Diana Rose E Ranoa
University of Illinois at Urbana-Champaign

OPEN →

Protocol

NAME
Immunohistochemistry of tissue sections from formalin-fixed paraffin embedded (FFPE) samples

VERSION 1

CREATED BY



Diana Rose E Ranoa
University of Illinois at Urbana-Champaign

OPEN →

Protocol

NAME
SRB assay for measuring target cell killing

VERSION 1



CREATED BY



Diana Rose E Ranoa
University of Illinois at Urbana-Champaign

OPEN →