

Accepted Manuscript

Isolation of human lymphocytes with high yield and viability from the gastrointestinal and female reproductive tract of a humanized DRAG mouse

Atef Allam, Kristina K. Peachman, Rodrigo Aguilera-Olvera, Sofia Casares, Mangala Rao



PII: S0022-1759(17)30351-4
DOI: <https://doi.org/10.1016/j.jim.2017.12.004>
Reference: JIM 12395

To appear in: *Journal of Immunological Methods*

Received date: 14 August 2017
Revised date: 6 December 2017
Accepted date: 22 December 2017

Please cite this article as: Atef Allam, Kristina K. Peachman, Rodrigo Aguilera-Olvera, Sofia Casares, Mangala Rao , Isolation of human lymphocytes with high yield and viability from the gastrointestinal and female reproductive tract of a humanized DRAG mouse. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jim(2017), <https://doi.org/10.1016/j.jim.2017.12.004>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Isolation of human lymphocytes with high yield and viability from the gastrointestinal and female reproductive tract of a humanized DRAG mouse

Atef Allam^{a,b,¶*}, Kristina K. Peachman^{a,b}, Rodrigo Aguilera-Olvera^c, Sofia Casares^c, Mangala Rao^{a*}

^aUnited States Military HIV Research Program, Walter Reed Army Institute of Research, Silver Spring, Maryland USA; ^bHenry M. Jackson Foundation for the Advancement of Military Medicine, Bethesda, Maryland, USA; ^cUnited States Military Malaria Vaccine Program, Naval Medical Research Center, Silver Spring, Maryland, USA.

*Corresponding author

Mangala Rao, Ph.D.
Chief, Laboratory of Adjuvant and Antigen Research
USMHRP at the Walter Reed Army Institute of Research
Rm 2A24, 503 Robert Grant Avenue
Silver Spring, MD 20910
Voice: 301-319-7699, Fax: 301-319-7518
EMail: mrao@hivresearch.org

¶Current Address

Atef Allam, MS, Ph.D.
Molecular Structure Section, Laboratory of Viral Diseases, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, MD, USA.
Tel.: 240-747-7654; fax: 301-435-1269.
E-mail address: Atef.allam@nih.gov

Download English Version:

<https://daneshyari.com/en/article/8416896>

Download Persian Version:

<https://daneshyari.com/article/8416896>

[Daneshyari.com](https://daneshyari.com)