

Accepted Manuscript

γ -Tocotrienol-Induced Disruption of Lipid Rafts in Human Breast Cancer Cells is Associated with a Reduction in Exosome Heregulin Content

Osama A. Alawin, Rayan A. Ahmed, Venkateshwararao Dronamraju, Karen P. Briski, Paul W. Sylvester

PII: S0955-2863(16)30558-7
DOI: doi: [10.1016/j.jnutbio.2017.06.013](https://doi.org/10.1016/j.jnutbio.2017.06.013)
Reference: JNB 7801

To appear in: *The Journal of Nutritional Biochemistry*

Received date: 3 October 2016
Revised date: 9 May 2017
Accepted date: 22 June 2017



Please cite this article as: Alawin Osama A., Ahmed Rayan A., Dronamraju Venkateshwararao, Briski Karen P., Sylvester Paul W., γ -Tocotrienol-Induced Disruption of Lipid Rafts in Human Breast Cancer Cells is Associated with a Reduction in Exosome Heregulin Content, *The Journal of Nutritional Biochemistry* (2017), doi: [10.1016/j.jnutbio.2017.06.013](https://doi.org/10.1016/j.jnutbio.2017.06.013)

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.

Journal of Nutritional Biochemistry

Manuscript Number: JNB_2016_413

Research Article

**γ -Tocotrienol-Induced Disruption of Lipid Rafts in Human Breast Cancer Cells is
Associated with a Reduction in Exosome Heregulin Content**

Osama A. Alawin, Rayan A. Ahmed, Venkateshwararao Dronamraju,
Karen P. Briski and Paul W. Sylvester*

School of Pharmacy, University of Louisiana at Monroe, 700 University Avenue,
Monroe LA 71209, USA

*Corresponding Author: Dr. Paul W. Sylvester,

School of Pharmacy,

University of Louisiana at Monroe,

700 University Avenue,

Monroe, LA 71209

Telephone: 318-342-1958

Fax: 318-342-1737

Email: sylvester@ulm.edu

Running Title: γ -Tocotrienol, HER3, Exosome, Lipid Raft and Breast Cancer

Conflict of Interest: There is no conflict of interest.

Download English Version:

<https://daneshyari.com/en/article/5512787>

Download Persian Version:

<https://daneshyari.com/article/5512787>

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