

## Accepted Manuscript

The role of intraplatelet reactive oxygen species in the regulation of platelet glycoprotein Ib $\alpha$  ectodomain shedding

Pingping Zhang, Juan Du, Lili Zhao, Xiujuan Wang, Yiwen Zhang, Rong Yan, Jin Dai, Guanglei Liu, Feng Zhang, Kesheng Dai

PII: S0049-3848(13)00448-9  
DOI: doi: [10.1016/j.thromres.2013.09.034](https://doi.org/10.1016/j.thromres.2013.09.034)  
Reference: TR 5227

To appear in: *Thrombosis Research*

Received date: 26 June 2013  
Revised date: 10 September 2013  
Accepted date: 24 September 2013

Please cite this article as: Zhang Pingping, Du Juan, Zhao Lili, Wang Xiujuan, Zhang Yiwen, Yan Rong, Dai Jin, Liu Guanglei, Zhang Feng, Dai Kesheng, The role of intraplatelet reactive oxygen species in the regulation of platelet glycoprotein Ib $\alpha$  ectodomain shedding, *Thrombosis Research* (2013), doi: [10.1016/j.thromres.2013.09.034](https://doi.org/10.1016/j.thromres.2013.09.034)

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.



Original Articles

**The role of intraplatelet reactive oxygen species in the regulation of platelet glycoprotein Iba ectodomain shedding**

Pingping Zhang<sup>1,2\*</sup>, Juan Du<sup>1\*</sup>, Lili Zhao<sup>1</sup>, Xiujuan Wang<sup>1</sup>, Yiwen Zhang<sup>1</sup>, Rong Yan<sup>1</sup>, Jin Dai<sup>3</sup>, Guanglei Liu<sup>1</sup>, Feng Zhang<sup>2</sup>, and Kesheng Dai<sup>1</sup>

<sup>1</sup> Jiangsu Institute of Hematology, The First Affiliated Hospital of Soochow University, Key Laboratory of Thrombosis and Hemostasis, Ministry of Health, Suzhou, China;

<sup>2</sup> Department of Hematology, the First Affiliated Hospital of Bengbu medical college, Bengbu, China;

<sup>3</sup> The School of Life Sciences, Peking University, Beijing, China.

Ward count: 3182

\* These authors contributed equally to this work.

**Correspondence to:**

Kesheng Dai

Jiangsu Institute of Hematology, The First Affiliated Hospital of Soochow University, Key Laboratory of Thrombosis and Hemostasis, Ministry of Health, Suzhou 215006, China

Tel.: 0086-512-67781370, Fax: 0086-512-67781370, E-Mail: kdai@suda.edu.cn.

**Abstract**

Glycoprotein (GP) Iba ectodomain shedding has become a generally accepted negative regulatory

Download English Version:

<https://daneshyari.com/en/article/6001922>

Download Persian Version:

<https://daneshyari.com/article/6001922>

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