

Rats 2025; 3(1): 27-28 Doi: 10.5281/zenodo.15767565 https://ratsjournal.com



Therapeutic effect of pomegranate peel extract on heme oxygen-free 1 (HO-1) and angiotensin-converting enzyme-2 (ACE-2) in the kidney tissue of mice treated with mitomycin [Rats, 2023; 1(2): 27-34]

Habibe Gündoğdu¹₀, Erhan Uluman²₀, Sevda Eliş Yıldız³₀, Pınar Aksu Kılıçle⁴₀, Arzu Gezer⁵^{*}₀,

Ebru Karadağ Sarı⁶0

¹Department of Histology and Embryology, Ataturk University School of Medicine, Erzurum, Türkiye ²Department of Biology, Faculty of Arts and Sciences, Kafkas University, Kars, Türkiye ³Department of Midwifery, Kafkas University Faculty of Health Sciences, Kars, Türkiye ⁴Department of Biology, Faculty of Arts and Sciences, Kafkas University, Kars, Türkiye ⁵Vocational School of Health Services Ataturk University, Erzurum, Türkiye ⁶Department of Histology, Kafkas University Faculty of Veterinary Medicine, Kars, Türkiye

*Corresponding: a.gezer25@hotmail.com

Recevied: 24.06.2025	Accepted: 28.06.2025	Published: 30.06.2025

Erratum

Unfortunately, the original version of this article¹ incorrectly placed the 50 µm magnified figures in Figures 2a and 2d on the plate. The figures are replaced with each other. The captions for Figures 2 and 3 in this figure also contained errors. These have been corrected. These edits have been corrected in the original article and are also correctly included below.

Unfortunately, the original version of this article¹ incorrectly placed the 50 μ m magnified figures in Figures 2a and 2d on the plate. The figures are replaced with each other. The captions for Figures 2 and 3 in this figure also contained errors. These have been corrected. These edits have been corrected in the original article and are also correctly included below.

How to cite this article: Gündoğdu H, Uluman E, Eliş Yıldız S, Aksu Kılıçle P, Gezer A, Karadağ Sarı E. Therapeutic effect of pomegranate peel extract on heme oxygen-free 1 (HO-1) and angiotensin-converting enzyme-2 (ACE-2) in the kidney tissue of mice treated with mitomycin (Rats, 2023; 1(2): 27-34). *Rats*, 2025; 3(1): 27–28. Doi: 10.5281/zenodo.15767565

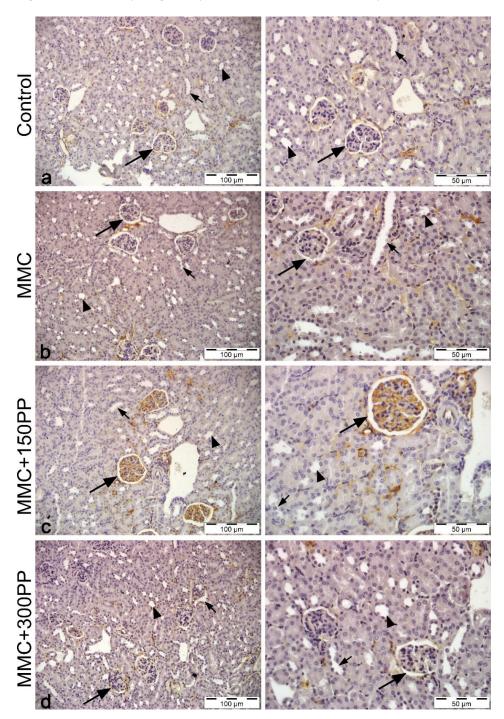


Figure 2. HO-1 immunoreactivity in mouse kidney tissue. a) Control Group, b) MMC Group, c) MMC+150PP Group, d) MMC+300PP Group. Arrow: Glomerulus, Arrow head: Distal Tubule, Small arrow: Proximal Tubule. IHC Staining.

Figure 3. ACE-2 immunoreactivity in mouse kidney tissue. a) Control Group, b) MMC Group, c) MMC+150PP Group, d) MMC+300PP Group. Arrow: Glomerulus, Arrow head: Distal Tubule, Small arrow: Proximal Tubule. IHC Staining.

Reference

 Gündoğdu H, Uluman E, Eliş Yıldız S, Aksu Kılıçle P, Gezer A, Karadağ Sarı E. Therapeutic effect of pomegranate peel extract on heme oxygen-free 1 (HO-1) and angiotensin-converting enzyme-2 (ACE-2) in the kidney tissue of mice treated with mitomycin. Rats. 2023; 1(2): 27-34 Doi: 10.5281/zenodo.10444360