

# Vanin 1 Gene Role in Modulation of iNOS/MCP-1/TGF- $\beta$ Signaling Pathway in Obese Diabetic Patients

Hayam Ateya Abdelkawy Moussa, YASSER OMAR MOSAAD MOSAAD, Mohammed Abdalla Hussein; Ahmed H Mohamed; Ali A Ali; Alaa Ramadan Youssuf; Michael Wink; Amal A El-Kholy.

## Abstract

[https://www.dovepress.com/articles.php?article\\_id=80310](https://www.dovepress.com/articles.php?article_id=80310).

*Journal of Inflammation Research 2022, December*