



International Journal of Current Microbiology and Applied Sciences (IJCMAS)

ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed, Indexed, Scientific Research Journal

CERTIFICATE OF PUBLICATION

This is to certify that the following article reviewed by editorial board and published in

International Journal of Current Microbiology and Applied Sciences (IJCMAS) ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).

Int.J.Curr.Microbiol.App.Sci.2023.12.(4):86-91

<https://doi.org/10.20546/ijcmas.2023.1204.009>

Genotypic Characterization of Multi Drug-Resistant Mycobacterium tuberculosis Strains Isolated from Pulmonary Tuberculosis Patients, Sudan

Abdelbagi Eljayli Mohammed^{1, 2}, [Nadir Abuzeid](#)³, Nuha Yousif Ibrahim⁴, T. M. Osman², [Omer Mohammed Ali Ibrahim](#)², [Abdelhakam G. Tamomh](#)², [Ahmed Ibn Edriss Mohamed](#)², Alaa Omer Mohamed Hussein², Marwa Ebrahim Abdullah Mohammed Ali², Magbola Mohammed Hamid Fadol² and [Bakri Yousif Mohamed Nour](#)^{5*}

1Department of Microbiology, Faculty of Medical Laboratory Sciences, University of Gezira, Sudan 2Department of Medical Laboratory Sciences, University of El Imam El Mahdi, Kosti 27711, Sudan 3Department of Microbiology, Faculty of Medical Laboratory Sciences, Omdurman Islamic University, Khartoum, Sudan 4National Tuberculosis Reference Laboratory, National Public Health Laboratory, Khartoum, Sudan 5Department of Medical Parasitology, Faculty of Medical Laboratory Sciences, University of Gezira, Sudan

Dr. M. Prakash

Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com

