

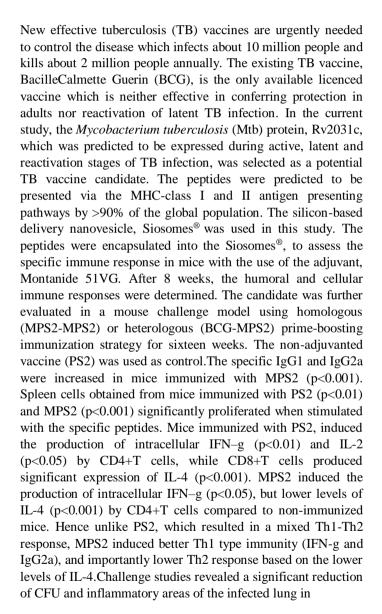
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# Evaluation of the Mycobacterium tuberculosis antigen Rv2031c encapsulated in Siosomes® as a potential tuberculosis vaccine candidate

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#### **Abstract**





mice vaccinated with BCG-MPS2 (p<0.001) compared to non-immunized (p $\leq$  0.001) and BCG immunized (p $\leq$ 0.05) groups. The finding showed that Rv2031c encapsulated into Siosomes can confer protection against Mtb infection.



## **Biography**

Dr. Zulaikah has completed her PhD in 2017 from University Sains Malaysia, Malaysia. Recently she is a microbiologist working at Johor Bahru Public Health Laboratory, Malaysia. In 2019, she was rewarded as Subject Matter Expert in Mycobacteriology. She is actively involved in the state TB controlled program including the latent TB study, conducted by MOH Malaysia.

2<sup>nd</sup> World Congress on Advancements in Tuberculosis and Lung Diseases Webinar – July 02-03, 2020

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