

Dyadic partners with Syngene for development of COVID-19 vaccine in India

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Using Dyadic's proprietary C1-cell protein production platform



US-based Dyadic International has entered into a collaboration with Bengaluru-based Syngene International to develop a COVID-19 vaccine candidate that can protect against the emerging variants of concern and which can be manufactured affordably, at very large scale, using Dyadic's proprietary C1-cell protein production platform.

Like the expanded partnership previously announced with Medytox, Inc., to co-develop vaccines in the Republic of Korea and multiple Southeast Asian countries, Dyadic will work with Syngene to develop a vaccine candidate to immunize people against current and future variants of the COVID-19 virus.

Mahesh Bhalgat, COO, Syngene International stated, "We look forward to our collaboration with Dyadic to initially explore the development of a COVID-19 vaccine, and to further evaluate the potential of developing a differentiated vaccine platform based on Dyadic's proprietary C1- cell line."

Mark Emalfarb, Dyadic's Founder and Chief Executive Officer, commented, "We will work with Syngene to further develop our proprietary and patented C-1 cell protein production platform for its use in developing and manufacturing safe and effective vaccines. If successful, such vaccines can be manufactured rapidly and affordably, in very large quantities."