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Product Datasheet

CBMC-MCdex1 Gamma microcarriers CRM-MCDEX-01G

Article Name	CBMC-MCdex1 Gamma microcarriers
Biozol Catalog Number	CRM-MCDEX-01G
Supplier Catalog Number	MCdex-01G
Alternative Catalog Number	CRM-MCDEX-01G-30
Manufacturer	Creative BioMart
Category	Sonstiges
Application Notes	<p>Microcarrier-based culturing can be performed in simple shaker flasks or roller bottles as well as in more advanced traditional or single-use bioreactor systems, from milliliter to thousands-of-liter scales. Compared with cultivation in several shake flasks or roller bottles, one single bioreactor culture allows: Automatic control of pH and dissolved oxygen (DO), in-line cell counting, and logging of cell culture data for product documentation. Perfusion culturing to high cells densities, minimizing the need for several intermediate seed train bioreactors during scale-up. Scaling to be performed in one bioreactor system. Inactivation of harmful organisms in the entire culture batch to be performed in just one step.</p>