

## MDCK Serum-free Medium

### Product Introduction

MDCK SFM01 medium is a serum-free medium, serum-free and protein-free, without any animal origin components. It is suitable for MDCK cells suspension domestication and scale up suspension culture without the addition of serum during the culture process. It supports rapid MDCK expansion, high density culture and influenza vaccine production in a completely serum-free and protein-free system. It can be used in the R&D and production process of influenza vaccine related products, and can support from R&D to scale up production.



### Product Information

Product	Catalogue	Characteristic	Suitable Cell Line & Related Derivatives
MDCK SFM01 Medium	LQ17-1000(Liquid)	serum-free, protein-free and animal origin free	MDCK
	DP17,50L/100L (Dry Powder)	serum-free, protein-free and animal origin free	MDCK

### Product Advantage

- Serum-free, protein free and animal origin-free medium products;
- Rapid serum-free suspension adaptation of adherent MDCK cell line;
- Suitable for bioreactor large-scale scale-up culture processes, supporting batch, fed-batch and perfusion culture modes;
- Supporting high-density culture and efficient proliferation of MDCK cells;
- Supporting efficient amplification of influenza viruses;
- Highly quality raw materials to formulate the product with high quality and stability;
- cGMP standard production conditions, using continuous needle milling equipment for power medium production to ensure good product consistency of different batches.

