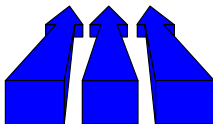


STEM α -VERO

Animal component free medium without growth factor and without phenol red for production of viruses from cell lines.

Recommended for production of rabies-virus, influenza-virus...

Application	☞ Cell lines culture.
Recommended for	☞ Production of rabies-virus, polio-virus, influenza virus ...
Utilisations	☞ Culture of Vero-cells (adherent growth : T-flask, micro carrier) ☞ Culture of BHK-21 cells (as clump culture in suspension) ☞ Culture of other cells possible, depends on the cell line.
Composition	☞ Confidential formulation
Performance	☞ Medium stable
Cell lines	☞ Vero, BHK-21 et 3T3 (preferably with transferrin)...
Powder storage	☞ 36 months at room temperature, keep in a dry place
Liquid storage	☞ Stable 24 months at -20 °C ☞ Stable 6 months at +4 °C ☞ Thaw at +4 °C ☞ Never thaw at +37 °C ☞ Light sensitive product ☞ Before aliquoting, homogenize
Quality system	☞ ISO 9001(2000) conform to ISO 13485(2003)
Warning	☞ This medium is designed for in vitro application use only.

STEM α 

IDENTIFICATION DU PRODUIT

Product	Reference	Volume	Packaging
STEM α -VERO	(34603) 6030	For 10 liters	Powder
STEM α -VERO Low Glucose	(34603GL1) 6031	For 10 liters	Powder
STEM α -VERO	(34604) 6040	For 5 liters	Powder
STEM α -VERO	(396215N) 6215	500 ml	1 x 500ml

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Merten O.W., Wu R., Crainic R., (1997). Evaluation of the serum-free medium MDSS2 for the production of poliovirus on Vero cells in bioreactors. *Cytotechnology* : 25, 35-44.

Perrin p., Madhusudana S., Gantier-Jallet C., Petres S., Tordo N., Merten O-W. An experimental rabies vaccine produced with a new BHK-21 suspension cell culture process : use of serum-free medium and perfusion-reactor system. *Vaccine* 1995 Sep ; 13 (13) : 1244-50.