Serum-free Media

Panserin 293A is a complete ready to use medium for the serum-free cultivation of HEK293 cells (Human Embryonic Kidney) in adherent culture.

Composition

Based on DMEM additional trace elements, albumin, cholesterol, soy lipids, vitamins and hormones have been added to the medium.

Suitability

Panserin 293A is a particularly enriched medium optimized for the growth of HEK293 cells in adherent culture. HEK293 is frequently used for the expression of recombinant proteins and the proliferation of adenoviruses. Panserin 293A promotes a rapid attachment of the cells and guarantees high cell growth rates.

Instructions for use

Detailed instructions will be provided with the accompanying datasheet for Panserin 293A. In addition, instructions for use can also be found at www.pan-biotech.com.

Panserin 293A[(1)]	100 ml 500 ml	P04-710608M P04-710608
Panserin 293S[(1)]	100 ml 500 ml	P04-710609M P04-710609

Panserin 293S is a complete ready to use medium for the serum-free cultivation of HEK293 cells (Human Embryonic Kidney) in suspension culture.

Composition

Based on DMEM/F12 medium additional trace elements, cholesterol and herbal hydrolysates have been added. Panserin 293S does not contain any proteins or components of animal or human origin.

Suitability

Panserin 293S is a particularly enriched medium optimized for the growth of HEK293 cells in suspension culture and quickly provides high cell densities. Due to its protein-free formulation the purification of final products (recombinant proteins, viruses) from the cell culture is more convenient and economic. Cell clustering - often seen in serum-free suspension cultures – will be reduced significantly in Panserin 293S.

Instructions for use

Detailed instructions will be provided with the accompanying datasheet for Panserin 293S. In addition, instructions for use can also be found at www.pan-biotech.com.

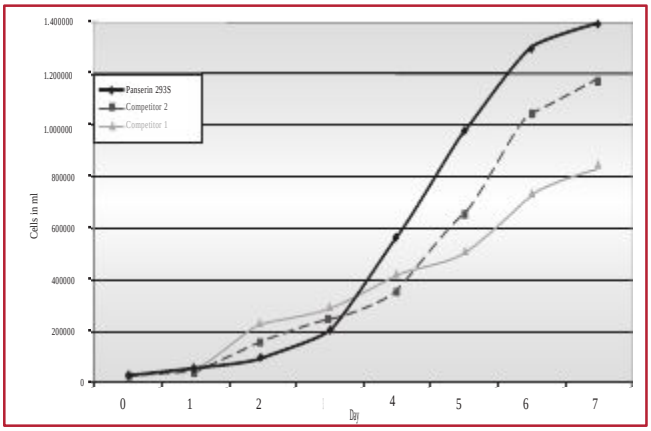

Fig.: Growth of HEK293 in Panserin 293S

(1) usually on stock, (2) minimum order 10 l, (3) available on request