

Product Information

Horse Serum, Donor Horse Serum

Product Description

Horse Serum and Donor Horse Serum contain more immunoglobulins than Fetal Bovine Serum and have increased protein content. They are a cost-effective alternative to Fetal Bovine Serum.

Donor Horse Serum features a controlled collection of the raw serum. In contrast to slaughtered horses, donor horse serum has a lower endotoxin content and exhibits a lower level of batch to batch variation.

Features

- Alternative to Calf Serum
- Suitable for ES cell culture
- Autologous cell culture system

Product	Volume	Cat. No.
Horse Serum	100 ml	CH0100-1010
	500 ml	CH0500-1010
Horse Serum, Gamma Irradiated, Heat Inactivated	500 ml	CH0500-1043
Donor Horse Serum	100 ml	CH0100-1110
	500 ml	CH0500-1110

Product Specifications	Horse Serum	Donor Horse Serum
pH	6.8 – 8.2	6.8 – 8.2
Osmolality	240 – 340 mOsm/kg	240 – 340 mOsm/kg
Endotoxin	≤40 EU/ml	≤20 EU/ml (Donor)
Total Protein	≤8.0 g/dl	≤8.0 g/dl
Albumin	≤4.5 g/dl	≤4.5 g/dl
Hemoglobin	≤50 mg/dl	≤30 mg/dl(Donor)
Mycoplasma	Not detected	Not detected
Virus tested for	EIA (Equine Infectious Anaemia)	EIA (Equine Infectious Anaemia)
Sterility	Tested	Tested
Storage	Store at ≤-15°C.	Store at ≤-15°C.

Precautions and Disclaimer

This product is for research use only. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.