

\*Products are available by special order through the Supply Center

GeminiBio's Cell Culture Solutions enables customers to optimize their cell culture workflow – whether in research or production – to improve productivity, reproducibility, and speed. GeminiBio's Cell Culture Solutions provides customers with the tools needed to improve their workflow productivity, reproducibility, and speed.

#### FETAL BOVINE SERUM (FBS)



- GeminiBio offers a broad range of cGMP manufactured quality options collected from the United States and countries approved by the USDA.
- Our FBS is triple filtered and biochemical assays and electrophoretic profiles are provided with each lot.
- Standard bottle sizes are 500 mL & 1 L, with the option to fill into custom-sized containers upon request.
- Complimentary services include lot reservation, cold storage, heat inactivation, and samples from large batch sizes.
- GeminiBio is an industry leader in Human Serum AB, with extensive viral testing at the donor and pooled level, and completely xeno-free options that utilize therapeutic grade human thrombin
- All lots of HSAB are manufactured under cGMP with source plasma from FDA-registered facilities located in the US..
- Our proprietary manufacturing process removes aggregates resulting in a higher quality product that is more consistent lot-to-lot.
- Standard bottle sizes are 100 mL, with the option to fill into custom-sized containers upon request.
- Complimentary services include lot reservation, cold storage, heat inactivation, and samples from large batch sizes.

### HUMAN SERUM (HSAB)





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- GeminiBio offers a wide range of other sera, including newborn calf, bovine calf, adult bovine, donor horse serum, and many other options for established cell lines.
- All GeminiBio serum products are manufactured under cGMP
- Complimentary services include lot reservation, cold storage, heat inactivation, and samples from large batch sizes.



# **CELL CULTURE SUPPLEMENTS & REAGENTS**

GeminiBio offers a wide variety of essential supplements and reagents to support the proliferation of viable cells in cell culture, including amino acids, albumins, human platelet lysate, cell dissociation reagents, transfection reagents, cryopreservation medium, and many others.

## **GROWTH FACTORS & CYTOKINES**

- GeminiBio offers hundreds of growth factors and cytokines which can be used to activate associated downstream signaling pathways, including cell proliferation and differentiation.
- GeminiBio offers research grade, animal free and cGMP growth factors.
- Our product line includes options from human, mouse, rat, pig, and many others.

## LAB EQUIPMENT, CONSUMABLES & REAGENTS

GeminiBio offers US customers access to a broad array of labware, equipment, and consumables, including quality tips, tubes, filters, serological pipettes, pipette controllers, and much more. GeminiBio's portfolio can help mitigate supply chain related disruptions and delays.



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