

Tribo™ Cancer Cell Qualified Fetal Bovine Serum (FBS) (Catalog# TBS8014)

DESCRIPTION

Tribo™ Cancer Cell FBS can be used for cancer cell cultures. The product has been tested with cancer cells. It can also be used for culturing other mammalian cells such as primary cells and many cell lines.

The fetal bovine serum for cancer cells is exclusively of U.S. origin. It meets the highest industry standards for endotoxin and hemoglobin levels while supporting the growth of a variety of cancer cells as well as other cells.

APPLICATIONS

Suitable for cultures of a variety of cancer cells or other cells.

KEY FEATURES

Triple 0.1µm sterile filtered.
Heat inactivated.
Mycoplasma-tested and virus-screened

QTY/BOTTLE

500mL/bottle

STORAGE CONDITIONS

The product can be stored for 5 years from the date of manufacture between - 20°C to - 80°C. Do NOT store in an auto-defrost or frost-free freezer in which the FBS undergoes multiple freeze/thaw cycles.

SHIPPING

Shipped on dry ice. Place in < - 20°C upon receiving.

THAWING PROCEDURE

Remove the bottle(s) from freezer and store at room temperature for 10 minutes. Place the bottle into a 37°C water bath until the material fully melts. Shake the bottle(s) every 5-10 minutes to shorten the thawing time. The FBS can be aliquoted into an appropriate amount for one time usage and kept at 4°C for up to 3 weeks while the rest is stored between - 20°C to - 80°C for long term storage. TBS recommends reducing the freeze/thaw cycles for FBS. Some precipitate or flocculent materials may be observed after thawing. This is normal with the precipitate or flocculent material being non-toxic and non-detrimental to the performance of the FBS.

SUGGESTED PREPARATION

For use in cell culture media, supplementation with FBS ranges from 5-20%. Optimal concentration must be determined for each cell line and application.

RELATED PRODUCTS

ESC/iPSC-qualified FBS (Catalog# TBS8002)
0.1% Gelatin Solution (Catalog# TBS8004)
Horse Serum (Catalog# TBS8007)
PBMC qualified FBS (Catalog# TBS8015)
PBMC Freezing Medium (Catalog# TBS8016)
1x DPBS (Catalog# TBS5027, Sterile)

This product is for *in vitro* research use only and is not intended for use in humans or animals in therapeutic or diagnostic procedures.