Premium Fetal Bovine Serum (FBS)

— Reliable and Consistent Cell Culture Solution

TADS fetal bovine serum (FBS) undergoes rigorous selection and standardized processing to ensure exceptional batch-to-batch consistency and optimal cell culture performance. It is well-suited for a wide range of life science research and biopharmaceutical applications.

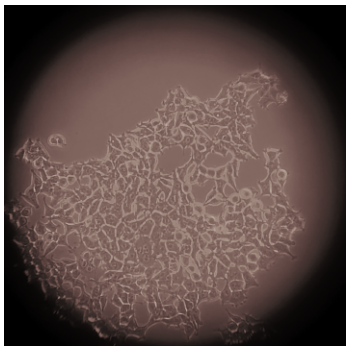
Product Features and Benefits

- ***Strict Source Control*** — Carefully selected qualified serum sources
- ***Traceability*** — Derived exclusively from regions free of BSE, FMD, and BVD
- ***Batch Consistency*** — Controlled sourcing and manufacturing processes ensure stable and reliable culture conditions
- ***Low Endotoxin Levels*** — ≤ 5 EU/mL to minimize potential cellular interference
- ***Low Hemoglobin Content*** — ≤ 25 mg/dL to enhance experimental reproducibility
- ***Triple-filtrated at 0.1 μm*** — Meets stringent sterility standards for a safe culture environment
- ***Broad Cell Line Compatibility*** — Ideal for HEK-293, CHO, Vero, and other commonly used cell lines, supporting diverse research and production needs

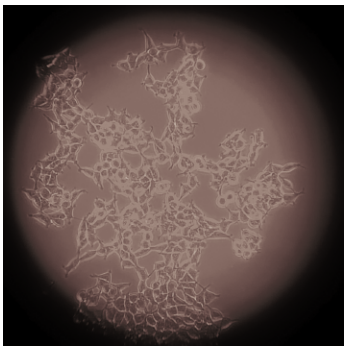
Stringent Quality Control to Support Global Research and Biopharmaceuticals

Our FBS complies with international standards and is validated through comprehensive biological testing—including cell growth and attachment assays, bovine virus screening, and extensive biochemical and hormonal profiling—to ensure stability and reliability across applications.

Comparative Cell Growth Performance



Brand G



TADS

293T cells were seeded at an initial density of 1 × 10^4 cells/well and cultured for three days under identical conditions using either TADS FBS or a leading competitor serum (Brand G).

After 3 days of culture:

Brand G: Average total cell count = 7.32 × 10^5 cells

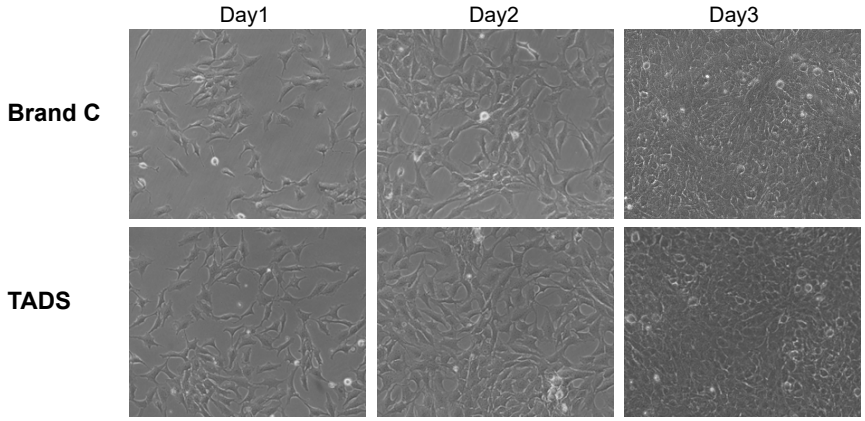
TADS FBS: Average total cell count = 7.90 × 10^5 cells

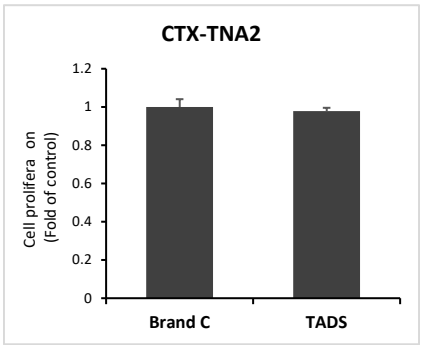
TADS Bioscience Limited.
https://www.celltads.com

TADS

Comparative Cell Growth Performance

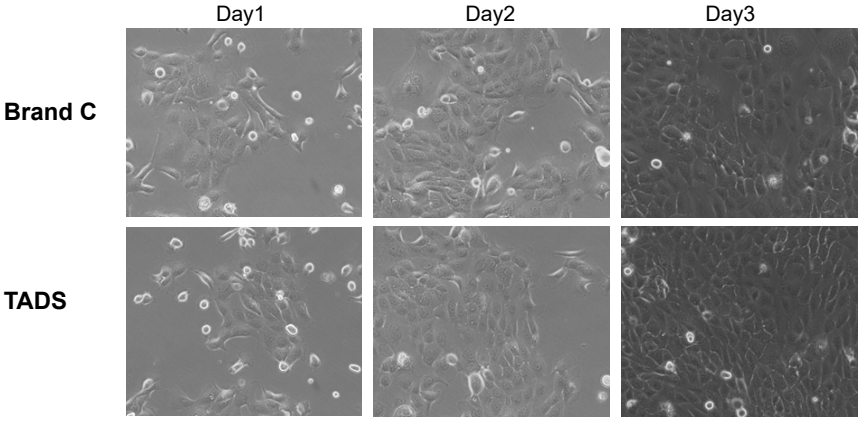
Cell line: CTX-TNA2
Medium: DMEM (high glucose)+10 %FBS+ 1% PSA
Microscope images at 200x magnification

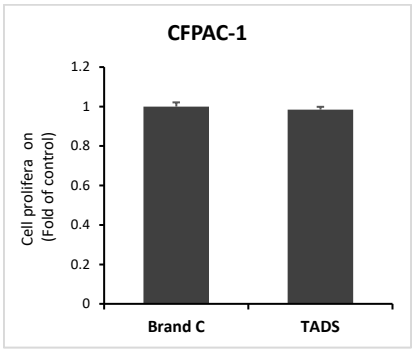




Cell proliferation was evaluated using the CCK-8 assay after culturing cells for three days in media supplemented with different brands of fetal bovine serum (FBS)

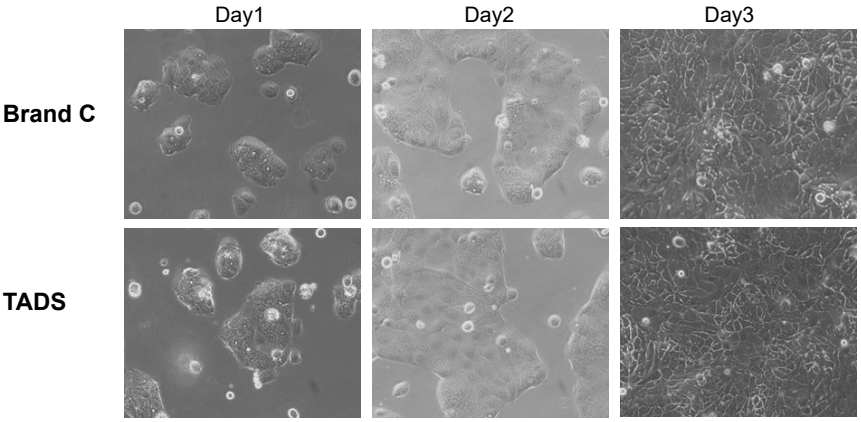
Cell line: CFPAC-1
Medium: DMEM (high glucose)+10 %FBS+ 1% PSA
Microscope images at 200x magnification

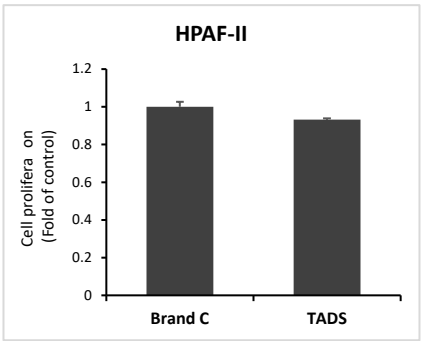




Cell proliferation was evaluated using the CCK-8 assay after culturing cells for three days in media supplemented with different brands of fetal bovine serum (FBS)

Cell line: HPAF-II
Medium: MEM +10 %FBS+ 1% PSA
Microscope images at 200x magnification





Cell proliferation was evaluated using the CCK-8 assay after culturing cells for three days in media supplemented with different brands of fetal bovine serum (FBS)