

**QBSF[®]-60 Serum-Free Medium
(For Human Hematopoietic Stem Cells)**

Catalog #:	160-204-101 500mL
pH:	7.0±0.2
Osmolality:	For Information Only
Store at:	2°C to 8°C
Shipped at:	ambient temperature

Description

Quality Biological's (QBI) QBSF[®]-60 Serum-Free Medium is a proprietary serum-free formulation designed to support human hematopoietic stem/progenitor cells (e.g., CD34+). Our research demonstrates that the QBSF-60 formulation is a serum-free medium for CD34+ cells derived from normal bone marrow, peripheral cord blood, and blood stem cells immobilized with cytokines

Applications

- *Maintenance of human hematopoietic stem cell culture*
- *Supports CD34⁺ cell proliferation and differentiation*

Related Products**ENZ-FREE™**

(non-enzymatic solution for detachment of adherent cells)

Catalog # 118-097-721 100 mL

Serum Free Cryo Medium 2X

(useful for cryopreservation of cells grown under serum free conditions)

Catalog # 163-320-051 50 mL

Quality Control*General*

The quality of a product is a combination of careful selection of raw materials, proper manufacturing procedures, and diligent monitoring of each step.

Quality Control is used to determine whether the finished product meets or exceeds the standards established for it.

Product Specific Testing

QBSF-60 is routinely tested to verify it meets product specifications for the following parameters:

- *pH*
- *Osmolality*
- *Microbiological Testing*
- *Cytotoxicity Testing*
- *Endotoxin Testing*
- *Growth Performance*

The test results of individual lots of QBSF-60 Serum-Free Medium are available on the Quality Biological website.

All products sold by Quality Biological, Inc. are intended for research use only. This product has not been approved for diagnostic or IVD use.