

Cell Culture Solutions

Fetal Bovine Serum



GeminiBio has been a leading supplier of cGMP FBS for nearly four decades, with serum collected from the continental United States or countries approved for importation by the USDA. Our extensive line of FBS is trusted worldwide and meets stringent quality standards with high filtration across all options. We also provide a biochemical assay and electrophoretic profile with each lot of serum.

The Options

GemCell™ U.S. Origin Fetal Bovine Serum

Exclusively of U.S. origin GemCell™ FBS meets the highest industry standards for endotoxin and hemoglobin levels and supports the growth of the widest variety of cell lines.

BenchMark™ Fetal Bovine Serum

BenchMark™ FBS meets the same stringent quality standards as our GemCell™ product and comes from USDA-approved sources.

Foundation™ Fetal Bovine Serum

Foundation™ FBS offers excellent cell growth at the most economical prices. This material originates from USDA-approved sources. This material is distinguished from our BenchMark™ FBS by allowing higher levels of hemoglobin and/or endotoxin.

Foundation B™ Fetal Bovine Serum

Foundation B™ FBS offers cost-sensitive customers a quality product with consistent performance. This material originates from USDA-approved sources. This material is distinguished from our Foundation™ FBS by allowing for higher hemoglobin and/or endotoxin levels.

No Worries™ Australia/New Zealand Origin FBS

No-Worries™ FBS originates from USDA-approved sources in Australia and New Zealand. Geographically isolated, livestock is internationally recognized as free from bovine spongiform encephalopathy (BSE).

Tetracycline Negative Fetal Bovine Serum (Tetracycline: < 1 ng/mL)

Stasis™ Stem Cell Qualified Fetal Bovine Serum

AbSolute™ Low IgG Fetal Bovine Serum (IgG: < 0.070 mg/mL)

Chrysalis™ Insect Cell Qualified Fetal Bovine Serum

Charcoal:Dextran Stripped Fetal Bovine Serum

Dialyzed Fetal Bovine Serum

FetalPlex™ (Proprietary blend of animal sera to reduce FBS use)



GeminiBio™
Empowering cell culture and
process liquid workflows

Product	GemCell™ U.S.Origin FBS	BenchMark™ FBS	Foundation™ FBS	Foundation B™ FBS	No Worries™ FBS	FetalPlex™ Animal Serum Complex
Catalog No.	100-500	100-106	900-108	900-208	100-700	100-602
Origin	USA	USDA-approved	USDA-approved	USDA-approved	Australia/ New Zealand	Varies
Endotoxin	< 10.0 EU /mL	< 10 EU/mL	< 50.0 EU/mL	Cell Culture Suitable	< 10.0 EU/mL	Cell Culture Suitable
Hemoglobin	< 20.0 mg/dL	< 20.0 mg/dL	< 40.0 mg/dL	Cell Culture Suitable	< 20.0 mg/dL	Cell Culture Suitable

Product	Tetracycline Negative FBS	Stasis™ Stem Cell Qualified FBS	Stasis™ Stem Cell Qualified FBS	AbSolute™ Low IgG FBS	Chrysalis™ Insect Cell Qualified FBS	Charcoal: Dextran Stripped FBS	Dialyzed FBS
Features	Tetracycline < 1 ng/mL	USDA- approved Origin	U.S. Origin	IgG < 0.070 mg/mL	Works with a broad range of insect cells	Low levels of steroid hormones	Ultra-filtered
Catalog No.	100-800	100-125	100-525	100-120	100-135	100-119	100-108
Endotoxin	< 10 EU/mL	< 10 EU/mL	< 10 EU/mL	< 10.0 EU /mL	< 10.0 EU/mL	< 10.0 EU/mL	< 10.0 EU/mL
Hemoglobin	< 20.0 mg/dL	< 20.0 mg/dL	< 20.0 mg/dL	< 20.0 mg/dL	< 20.0 mg/dL	< 20.0 mg/dL	< 20.0 mg/dL

High Quality

- Triple filtered
- Large lot sizes with lot-to-lot consistency
- Thoroughly tested
- Customizable fill sizes
- Free heat inactivation
- Free lot reservation and storage
- Free Samples

Request a Sample or Quote Today—
<http://www.krishgenbio.com>
 or contact your KRISHGEN Account Manager



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