



FETAL BOVINE SERUM, Certified, Heat Inactivated Origin: United States triple 0.1 micron filtered - FBS-01-0100

Code: FBS-01-0100

Size: 100 mL

Product Description: FETAL BOVINE SERUM, Certified, Heat Inactivated Origin: United States triple 0.1 micron filtered - FBS-01-0100

Concentration: 1X neat

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated								
Storage Condition	Store container at -20° C or colder prior to opening. Avoid cycles of freezing and thawing. Use standard sterile procedures when handling this product to maintain sterility. Turbidity or flocculent debris may develop upon thawing or storage. This does not adversely affect the performance characteristics of the serum.								
Synonyms	FBS, Fetal Bovine Serum, Foetal Bovine Serum								
Application Note	Heat inactivated fetal bovine serum is for in vitro diagnostic use, not for human or animal therapeutic use. Uses other than the labeled intended use may be a violation of local law. Certified Fetal Bovine Sera meets USDA requirements for abattoir-sourced animals, traceability and country of origin. ABBATOIR-SOURCED ANIMALS: All fetal blood is collected from fetuses derived from healthy dams that have passed pre and post mortem certified veterinary inspection. TRACEABILITY: All Fetal Bovine Sera is traceable by date and location of collection. COUNTRY OF ORIGIN: Fetal Bovine Serum collected and processed in the United States is from USDA approved and inspected slaughter establishments. The United States is recognized by the USDA as being free of foot and mouth disease, rinderpest and bovine spongiform encephalopathy.								
Background	This product is certified to originate in the United States as heat inactivated, performance, mycoplasma, virus, bacteriophage and endotoxin tested.								
Purity And Specificity	Sterility: Sterile Bacteriophage: Negative Mycoplasma: Negative Hemoglobin: <15 mg/dL Endotoxin: <0.1 EU/mL Performance: Pass Heat Inactivation: Pass Virus: Negative as tested								
Expiration	Expiration date is one (1) year from date of opening.								
Sterilization	Rockland cell culture liquid products are prepared by an aseptic process to ensure that all products meet the industry standard sterility assurance levels. Turbidity or flocculent debris may develop upon thawing or storage, but this does not adversely affect performance characteristics of the serum. This product was aseptically filtered through 0.1 micron filters into pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.								
Related Products	<table border="0"> <tr> <td>CUST49</td> <td>ENDOTOXIN DETERMINATION - EU level is reported per ml of sample using the standard LAL test. Up to ten (10) samples in duplicate - CUST49</td> </tr> <tr> <td>MB-010-0100</td> <td>Molecular Biology Grade UltraPure Water (10 X 100 ml) - MB-010-0100</td> </tr> <tr> <td>MB-030-0050</td> <td>1X RIPA Lysis Buffer - MB-030-0050</td> </tr> <tr> <td>MBS-010</td> <td>MOLECULAR BIOLOGY SERVICE - Mammalian Transient Transfection using calcium phosphate electroporation or liposome fusion. - MBS-010</td> </tr> </table>	CUST49	ENDOTOXIN DETERMINATION - EU level is reported per ml of sample using the standard LAL test. Up to ten (10) samples in duplicate - CUST49	MB-010-0100	Molecular Biology Grade UltraPure Water (10 X 100 ml) - MB-010-0100	MB-030-0050	1X RIPA Lysis Buffer - MB-030-0050	MBS-010	MOLECULAR BIOLOGY SERVICE - Mammalian Transient Transfection using calcium phosphate electroporation or liposome fusion. - MBS-010
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Images	<table border="0"> <tr> <td>1</td> <td>Fetal Bovine Serum, Certified, Heat Inactivated</td> </tr> </table>	1	Fetal Bovine Serum, Certified, Heat Inactivated						
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Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.