



## Categories



Animal Health, Research & Academics,  
Cell Culture & Stem Cell, Pharmaceuticals,  
Diagnostics, and Cosmetics.

## Overview

Fetalgro® is our proprietary blend of a calf serum base supplemented with additives designed to match or outperform FBS' cell growth capabilities in numerous cell lines. Fetalgro® can be incorporated into R&D to augment FBS, or as a less expensive FBS replacement without compromising results. RMBIO is a committed leader in developing high-performance FBS alternatives while decreasing the pressure of research costs and supply limitations.

Available sizes: 500mL  
Custom sizes available.

## Top Benefits

- Fetalgro® is our *proprietary blend* of a calf serum base supplemented with additives, including our flagship product Lipogro®.
- Fetalgro® is proven to match and in many cases *outperform FBS* in numerous cell lines.
- Fetalgro® is a *fraction of the price* of FBS due to the low cost of its base material.
- Fetalgro specifications mimic FBS and is also typically BVDV Free.
- Fetalgro® has a much more *reliable supply line* ensuring constant availability.

## Use: Fetalgro®

Fetalgro® is a bovine serum-containing supplement that may be used as a substitute for Fetal Bovine Serum (FBS). A variety of cell lines are suited to direct adaptation from FBS to Fetalgro® with no weaning procedure. Some cell lines may respond to minute changes in the media when transferred from FBS-containing media to one enriched with Fetalgro. For these cells, sequential adaptation is recommended in order to allow cells to gradually adapt to the new media environment. Three to five passages with incrementally increased Fetalgro/decreased FBS may be necessary for the cells to adapt to growth in Fetalgro®-containing media.

Growth requirements of cell lines vary. To ensure a successful transition to Fetalgro®, it is vital to understand the subtleties of your cell lines in FBS media before making the change to Fetalgro®. To test Fetalgro® with your cell lines, call us and request your sample of Fetalgro® Growth Serum!

Cells from the following cell types have shown excellent results when transitioned from FBS to Fetalgro® Growth Serum: U2OS, HEK293, Hybridoma, CHO, and Vero.



“Fetalgro immediately cut down on our costs, and allowed for the same scale and caliber of experiments we used to do [with FBS]...Fetalgro has been a lifesaver for us.”

Read full story and learn more about Fetalgro® on Expressions at [rmbio.com/expressions](http://rmbio.com/expressions)



RMBIO is proud that we have been awarded ISIA traceability certification, guaranteeing that our processes

meet the strict requirements needed to ensure product origin.

Contaminated sera and diagnostic products undermine scientific results, putting years of painstakingly

calibrated research at risk. Since our inception in 2004, RMBIO has carefully monitored the geographic origins of our sera batches to protect the integrity of our products. We elevated our commitment to quality assurance by undergoing the ISIA's rigorous independent audit of our sourcing and handling procedures. Our supply chain, from collection conditions to transportation environments, has been scrutinized to make sure the quality standards

of scientific purity we promise remain intact.

As scientists, RMBIO understands how damaging the presence of unexpected agents can be to cell culture research. As business leaders, we know a contaminated product threatens the significant financial investments required for processes like FDA approval. Our Traceability Certification offers unquestionable assurance that our customers are getting exactly

what they paid for every time they place an order.

RMBIO will always hold ourselves to the highest standards of excellence and ethics in our scientific endeavors and business practices. The ISIA Certificate of Traceability is further documentation of our dedication to exceeding expectations and adding value to your operations.

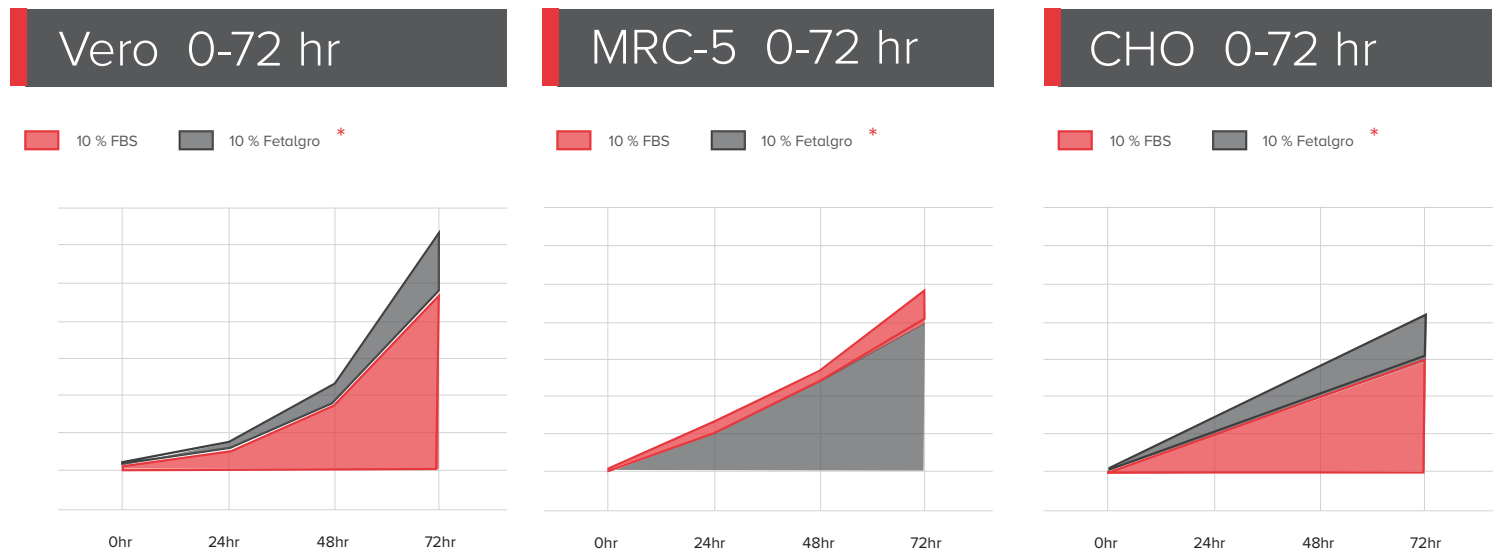
## Cell Growth of Fetalgro® vs. FBS



I founded Rocky Mountain Biologicals (RMBIO) ten years ago after realizing that many of the products my Father, VK Daniel, had spent his career developing were more prevalent than ever in the life sciences industry. RMBIO's business plan focused on three P's—People, Products and Partners. Thank you for taking the time to learn more about the value proposition that Rocky Mountain Biologicals offers.

- Suresh Daniel

Learn more about us at [www.rmbio.com](http://www.rmbio.com).



\* Data obtained using the Promega Celltiter 96 MTS.



Visit our website at [www.rmbio.com](http://www.rmbio.com) • Call us at **866-733-9859** to see availability and order Fetalgro® today.