# Seize the opportunity

ORDER AUSTRALIAN FBS TODAY



Enhance growth of cells with HyClone™ Characterized Fetal Bovine Serum (FBS), Australian Origin. The serum is filtered through serial 100 nm pore size-rated filters and tested for endotoxin and hemoglobin among other biochemical assays.

For decades, quality, purity, and regulatory compliance have been standard for HyClone FBS.

The Administration of Quality, Supervision, Inspection, and Quarantine and the Ministry of Agriculture of China have reopened the Chinese border for Australian Fetal Bovine Serum until September 2015. Get it while you can. Characterized FBS, Australian Origin is sourced from Australian abattoirs approved by the U.S. Department of Agriculture or Australian Quarantine and Inspection Service.

# Stock up on Characterized FBS, Australian Origin:

- Extensive quality control and component testing
- · Security of supply
- High lot-to-lot consistency
- Complete traceability back to original source
- Validated mycoplasma and virus testing
- True pool technology, which minimizes bottle-to-bottle variability
- Low in antibodies, high in growth factors



# Take action and fill your lab freezer with Australian FBS.

### **Quality control test specifications**

Endotoxin (Limulus amebocyte lysate gel clot assay)	≤ 25 EU/mL
Hemoglobin (spectrophotometric)	≤ 25 EU/mL
Sterility testing (current USP and EP)  Bacteria and fungi	No growth
Virus testing (9 CFR 113.53)	
Fluorescent Antibody	
Bluetongue	Not detected
Bovine adenovirus	Not detected
Bovine parvovirus	Not detected
Bovine respiratory syncytial virus	Not detected
Bovine viral diarrhea virus	Not detected
Rabies	Not detected
Reovirus	Not detected
Cytopathogenic agents (e.g., IBR)	Not detected
Hemadsorbing agents (e.g., PI3)	Not detected
Mycoplasma	
Large volume, direct culture	Not detected
Hoechst DNA stain	Not detected
USDA safety	
Antibodies against:	
Akabane virus	Not detected
Bluetongue virus	Not detected
Certificate of suitability	Included

### **Ordering information**

Product	Size	Product Number
Characterized Fetal Bovine Serum, Australian Origin	500 mL	SH30084.03
Characterized Fetal Bovine Serum, Australian Origin Heat Inactivated	500 mL	SH30084.03HI
Characterized Fetal Bovine Serum, Australian Origin Irradiated	500 mL	SH30084.03IR

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