

Never compromise on security **Our Australian advantage**



SAFC Biosciences™
| Accelerate Success™

SAFC Biosciences

The accomplished serum provider

In today's increasingly regulated world it is essential to have complete confidence in the origin of your serum.

Australian-origin Fetal Bovine Serum (FBS) is recognized as the safest serum available in commercially viable volumes.

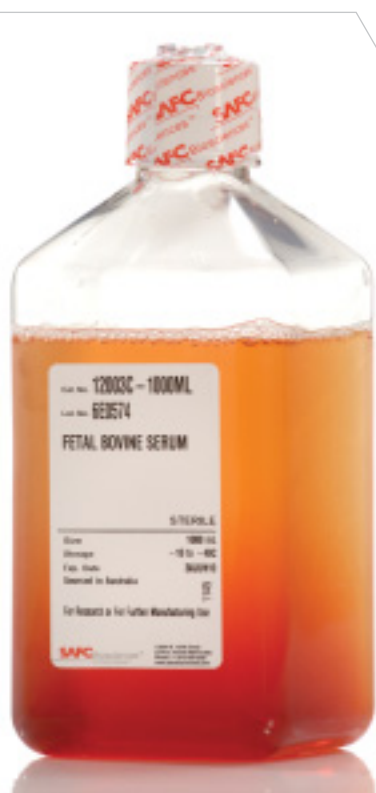
Australian-origin serum is already a trusted component used in the production of many human and animal biopharmaceuticals and is proven to support the needs of industrial biopharmaceutical manufacturers.

Australia carries the best possible rating in relation to Geographical Bovine Spongiform Encephalopathy (BSE) Risk (GBR) as designated by the Scientific Steering Committee on the Geographical Risk of Bovine Spongiform Encephalopathy.

The classification for Australia is GBR Level I.

GBR Level	Presence of one or more cattle clinically or pre-clinically infected with the BSE agent in a geographical region/country
I	Highly unlikely
II	Unlikely but not excluded
III	Likely but not confirmed or confirmed at a lower level
IV	Confirmed at a higher level

- Australia has one of the world's best national systems designed to trace animal origins and movements
- All farmers must comply with the national system
- Veterinary certified Animal Status Declaration forms accompany all animal movements



Australia's leading ability to implement auditable quality systems that eradicate and monitor animal diseases

1966

A ban was placed on the importation of meat and bone meal from all countries with the exception of New Zealand

1988

A ban was implemented on importation of cattle from BSE-affected countries, including the UK

1990

Commenced targeted testing for BSE in Australian cattle

1991

A ban was applied on the importation of cattle from France and Switzerland



Risk management through a safe, secure and consistent supply chain

An assurance of having serum available when you need it, supported by a robust supply chain, is vital to your manufacturing schedules and goals.

SAFC Biosciences is the leading collector and processor of Australian FBS, offering you a secure, ongoing and traceable supply of the highest-quality serum.

- **Our entire supply chain from collection to final product release is ISO certified**
- **We are vertically integrated into the collection process**
- **Blood is collected according to our stringent specifications**
- **Products are supported by EDQM (European Directorate for the Quality of Medicines and Health Care) Certificates of Suitability**

- **Products are manufactured in Australia, and tested to be in compliance with the European Monograph for Bovine Serum 04/2006:2262**

- **Gamma irradiation is performed using our validated and patented SER-TAIN™ process**

Technical support and customized solutions

Our Technical Support team has the experience and knowledge to support your individual raw material and business needs:

- **Assistance with custom manufacturing and quality control**
- **Advice on export applications**
- **Preparation of a tailored documentation package**
- **Custom packaging**

These capabilities and qualities have enabled SAFC Biosciences to become a preferred supplier of serum products to some of the most prestigious global biopharmaceutical companies today.

1996

Implemented a voluntary ban on feeding of ruminant material to ruminants following a World Health Organization recommendation

1997

A compulsory ban on feeding of ruminant material to ruminants was adopted in all states and territories of Australia through legislation

1998

Adopted OIE (World Organisation for Animal Health) guidelines for surveillance for BSE

1999

The compulsory feeding ban was extended to include feeding specific mammalian material to ruminants

2001

Australia's Agricultural Ministers agreed to legislate a ban on the feeding of all meat and bone proteins to ruminants - a world first

2005

Issued mandatory electronic identification and traceability systems

Responsive Expertise

SAFC Biosciences is the world's leading supplier of cell culture reagents to producers of marketed biological products. We are committed to supplying high-quality critical raw materials and specialized cell culture products and services to the global health care industry.

By providing the broadest range of highly customized products and services possible to cell culture-based manufacturing companies we demonstrate our commitment to being responsive experts.

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