

# Product Datasheet

## Fetal Bovine Serum - Embryonic Stem Cell Qualified S10250-NOV

Unit Size: 500 ml

Store at -20C. Avoid freeze-thaw cycles.

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**S10250-NOV****Fetal Bovine Serum - Embryonic Stem Cell Qualified****Product Information**

|                  |                                          |
|------------------|------------------------------------------|
| <b>Unit Size</b> | 500 ml                                   |
| <b>Storage</b>   | Store at -20C. Avoid freeze-thaw cycles. |

**Product Description**

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>Fetal Bovine Serum - Embryonic Stem Cell Qualified Summary</p> <p>For applications utilizing embryonic stem (ES) cells, the success is highly dependent on identifying a suitable lot of Fetal Bovine Serum ES Cell Qualified Fetal Bovine Serum is pre-screened for exceptional performance with embryonic stem cells, minimizing the need for evaluating serum lots.</p> <p>Why Use Embryonic Stem Cell Qualified Fetal Bovine Serum</p> <p>Only the highest quality Fetal Bovine Serum lots are selected for further testing regarding suitability for culturing embryonic stem cells. This screening includes plating efficiency, colony morphology, and cytotoxicity assays. ES Qualified FBS lots must offer outstanding performance with embryonic stem cells while maintaining the cells in their valuable undifferentiated state. All lots of Embryonic Stem Cell Qualified FBS are manufactured in our ISO 9001:2015 certified facility.</p> <p>Atlanta Biologicals serum products are now sold under the R&amp;D Systems brand. Manufactured in our ISO 9001:2015 certified facility.</p> <p>Specifications</p> <p>Purification: Triple 0.1 um filtered</p> <p>Sterility Testing: Pass</p> <p>Testing Additional: ES Cell Testing</p> <p>Limitations For research use only. Not for diagnostic use.</p> |
| <b>Species</b>     | Bovine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

**Product Application Details**

|                              |                                                                                                                                                                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Cell Culture                                                                                                                                                                                                                                                                                          |
| <b>Recommended Dilutions</b> | Cell Culture                                                                                                                                                                                                                                                                                          |
| <b>Application Notes</b>     | For applications utilizing embryonic stem (ES) cells, the success is highly dependent on identifying a suitable lot of Fetal Bovine Serum. ES Cell Qualified Fetal Bovine Serum is pre-screened for exceptional performance with embryonic stem cells, minimizing the need for evaluating serum lots. |



## Images

Serum: Fetal Bovine Serum - Embryonic Stem Cell Qualified [S10250-NOV] - Serum: Fetal Bovine Serum - Embryonic Stem Cell Qualified [s10250-NOV] - Fetal Bovine Serum





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