

Geltrex™ hESC-qualified Ready-To-Use  
Reduced Growth Factor Basement Membrane Matrix

**Lot Number:** 963736  
**Item Number:** A15696  
**Expiration Date:** 2023-05  
**Storage Temp:** 2 to 8C  
**Storage Instructions:** Protect from light

For research use only. Not for use in diagnostic procedures.

| TEST   | TEST ID    | SPECIFICATION | RESULT        | UNITS |
|--|------------|---------------|---------------|-------|
| <b>Endotoxin</b><br>- LAL Assay  | ENDO0047   | <=8.0         | <0.1          | EU/mL |
| <b>hESC Growth Assay</b>   | HESCGR0003 | Acceptable    | Acceptable    |       |
| <b>Mycoplasma</b><br>- By PCR  | MYCO0017   | None Detected | None Detected |       |
| <b>Protein Concentration</b>   | PROTEI0025 | 0.12 - 0.18   | 0.15          | mg/mL |
| <b>RT-PCR Testing For LDEV Sequence</b><br>- Testing for Lactate Dehydrogenase-Elevating Virus | MISC0209   | Not Detected  | Not Detected  |       |
| <b>Sterility</b><br>- USP  | STERI0016  | Acceptable    | Acceptable    |       |

Read SDS

Manufactured for Thermo Fisher Scientific Corporation.



Quality Systems Department      Date: 11-Jul-2022

## References

- HESCGR0003: Vendor specifications: Plates are coated with each test lot of "Geltrex hESC-qualified Ready-To-Use". Human embryonic Stem Cells (hESC) in STEMPRO® hESC SFM are grown on coated test plates and are monitored for hESC expansion. After the completion of the hESC Growth Assay, the test samples are prepared for RNA and tested by PCR Analysis.
- MYCO0017: Vendor supplied information
- STERI0016: Vendor supplied information