

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

**Lot Number:** 963744  
**Item Number:** A15696  
**Expiration Date:** 2023-07  
**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> - LAL Assay	ENDO0047	<=8.0	<0.5	EU/mL
<b>hESC Growth Assay</b>	HESCGR0003	Acceptable	Acceptable	
<b>Mycoplasma</b> - By PCR	MYCO0017	None Detected	None Detected	
<b>Protein Concentration</b>	PROTEI0025	0.12 - 0.18	0.18	mg/mL
<b>RT-PCR Testing For LDEV Sequence</b> - Testing for Lactate Dehydrogenase-Elevating Virus	MISC0209	Not Detected	Not Detected	
<b>Sterility</b> - USP	STERI0016	Acceptable	Acceptable	

Read SDS

Manufactured for Thermo Fisher Scientific Corporation.

Quality Systems Department      Date: 20-Sep-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