

HTF culture medium

Catalog No: #MSE-3017



Package Size: #MSE-3017-1 10mL/bottle #MSE-3017-2 30mL/bottle

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Description

Product Name	HTF culture medium
Storage	The kit can be stored for 3 months at 2~8°C in the dark and is valid for 1 week after opening.Avoid repeated freezing and thawing.

Product Description

Composition: Purpose: This product is used to culture fertilized egg to blastocyst stage. It contains inorganic salts, sugars, proteins, sodium L-lactate and other nutrients which are needed for the whole process of embryonic growth from fertilized egg to blastocyst. Replacement of the culture medium is unnecessary in the whole process of embryo culture. It can also be used for short-term culture of various stages of Preimplantation embryos.Quality Index: 1. pH: 7.2 0.4 ( After balance)  
2. Osmotic pressure: 30020 mOsm/kg  
3. Mouse embryo testMEA:Blastocyst formation rate80% (1-cell was cultured for 96 hours.)  
4. Sterilization: filtration method (SAL 10-6 )Sample Requirements: Using Protocol: The culture medium must be kept in 5% CO2 incubator at least 2 hours for balance before transferring Fertilized egg or embryo to it.Attentions: This product is for research use only.

Note: This product is for in vitro research use only