

KSOM culture medium

Catalog No: #MSE-3015



Package Size: #MSE-3015-1 10mL/bottle #MSE-3015-2 30mL/bottle

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Description

Product Name	KSOM 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 cultivate fertilized eggs to blastocyst embryos. It contains inorganic salts, sugar, proteins, sodium L-lactate and other nutrients needed for the whole growth process of fertilized eggs to blastocyst embryos. There is no need to replace culture medium during embryo culture. It can also be used for short-term culture of pre implantation 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: This product must be kept in a 5% CO2 incubator for balance at least 2 hours before fertilized eggs and embryo transferring the culture medium.Attentions: This product is for research use only.

Note: This product is for in vitro research use only