

# Serum-Free Cell Cryopreservation Solution 10% DMSO

### **Product Description:**

Serum Free Cell Cryopreservation Solution is a serum-free, protein-free, chemically defined cell preservation solution. The solution contains 10% DMSO and cell cryoprotectant and is suitable for the cryopreservation of a variety of mammalian primary cells, passaged cells and hybridoma cells.

The solution is a ready-to-use medium with stable storage properties, easy to use, high cell viability, and the cells can be directly placed in a -80°C freezer for long-term storage without programmed cooling.

### Application:

This product is suitable for short or long term preservation of various mammalian cell lines and primary cells at -80°C or in liquid nitrogen.

#### **Product information:**

F101-20: 20ml F101-100: 100ml

Shelf Life: 3 years

## **Storage Conditions:**

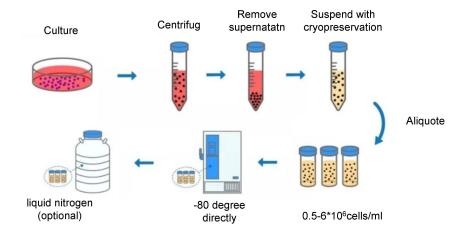
2-8°C, light protection recommended.



#### Features:

- ► Chemically defined composition, without protein
- Simple and convenient operation.
- ▶ No program cooling required.
- ► High cell viability rate (after resuscitation) > 90%or more.
- ► -80°C and liquid nitrogen compatible for stable long-term cell storage"

#### Instruction for use:



- ➤ Cell count is for reference only and may vary depending on the purpose and conditions of the experiment.
- Special cell lines may have different suitable culture conditions and requirements.
- ➤ For cells that require long-term cryopreservation, it is recommended that they be frozen in a refrigerator at -80 degrees Celsius for 24 hours before being transferred to liquid nitrogen for long-term cryopreservation.