

Serum-free medium for Lymphocytes

Product:

| Product | Description | Catalogue-No. | Size |
|--------------|-------------------|---------------|--------|
| Nobimpex 001 | Serum-free medium | N101-0500 | 500ml |
| | | N101-1000 | 1000ml |
| Nobimpex 002 | Supplement (25x) | N102-0020 | 20ml |
| | | N102-0040 | 40ml |

Description:

Nobimpex Serum-free medium for Lymphocytes (Nobimpex 001 plus Nobimpex 002) is a serum free medium designed and optimized for human primary T lymphocytes culture, including CD4 T cells, CD8 T cells and NK cells. Different cytokines should be added to Nobimpex complete medium depending on the cell types cultured.

Storage conditions:

Storage: Nobimpex 001 2-8 °C
Nobimpex 002 ≤ -20°C.(Avoid multiple thaw/freeze cycles.)
The complete medium should be stored at 2 to 8°C.

Stability: 10 months

Composition:

Based on Iscove's MEM , trace elements , vitamins albumin, soy-lipids and other growth factors were added to the medium.

Preparation of complete media:

Complete medium is mixed by Nobimpex 001 as a base medium and Nobimpex 002(25X) as a supplement according to the volume.This process must be sterile.

Instructions for use:

Cultivation and Expansion of T-cells and NK cells.

For cells which are dependent on specific growth factors, these factors should be added in the required concentrations.

For R&D use only, not for drug, household or other uses.