

The User's Manual—NK Expansion Enhancer

Basic Information Introduction

【Product Introduction】：

NK Expansion Enhancer is a serum-free additive with no animal-derived growth factors and a clear chemical composition. Supplementing this product under the bioreactor culture mode can effectively enhance the adaptability of NK cell bioreactors, significantly increase the activity and proliferation ability of NK cells, and improve the overall expansion multiple and final product quality (final purity and activity ability) of NK cells.



【Application Scope】：

NK Expansion Enhancer can be applied to the large-scale expansion culture of NK bioreactors to improve the success rate of large-scale NK culture. This product is applicable to the research and development and production process of cell therapy-related products based on NK, but it cannot be directly used on the human body or used as a drug.

【Shipping, Storage and Validity Period】：

Product	Catalog No.	Storage	Shipping	Validity Period
NK Expansion Enhancer	ML601, Liquid	2℃ ~ 8℃, Protect from light	2℃ ~ 8℃, Protect from light	12 months

【Quality Index of Powder and Liquid Media】：

Product Index	NK Expansion Enhancer (ML601), Liquid
Appearance	Yellow, clear liquid
pH	6.0 ~ 7.0
Endotoxin (EU/mL)	< 3
Sterility	Negative

【Usage Method】 :

1. When transferring from static culture to bioreactor culture, add NK Expansion Enhancer at 5% of the current culture volume.
2. When performing feeding operations in the bioreactor, add NK Expansion Enhancer at 5% of the fed volume.

【Date of Instruction Manual Approval and Modification】 : 2026.1**【Technical Support】 :**

According to the terms of sales, please contact our technicians with any problems:

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