

For Research Use Only

Recombinant Human Cytokine Cocktail



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Catalog Number: HZ-8101

HEK293 expressed

Endotoxin-free

Animal-component free

Technical Specifications

Species	human	□
Expression	HEK293	
Activity	N/A	
Purity	>95%	
Endotoxin	< 1 EU/μg	
Molecular Mass	N/A	
Formulation	N/A	
Gene ID	1437	

Reconstitution Buffer

N/A

Stability and Storage

Lyophilized proteins are stable for 1 year from the date of receipt if stored between (-20°C) and (-80°C). Upon reconstitution we recommend that the solution can be stored at (4°C) for short term or at (-20°C) to (-80°C) for long term. Repeated freeze thaw cycles should be avoided with reconstituted products.

Product Description

Dendritic cells (DCs) are antigen-presenting cells. Their main function is to process antigen material and present it on the cell surface to the T cells of the immune system. GM-CSF along with IL-4 is indispensable for the differentiation of human DCs from monocytes. This cocktail includes 1 vial of human IL-4 and human GM-CSF. This cocktail can be used in combination with HZ9101 to produce high quality DCs.

Synonyms

N/A

For technical support and original validation data for this product please contact:

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