

Catalog Number: HZ-9101

Data Sheet

## HumanKine<sup>®</sup> DC Generation protein (Recombinant Human)



Animal Component-Free

Human cell expressed

Tag-Free

Endotoxin Free

### Product Description

HumanKine<sup>®</sup> G4 Dendritic Cell (DC) Generation Kit has been developed for the growth and generation of human dendritic cells (DCs). Using HumanKine G4 DC medium, human dendritic cells can be produced from peripheral blood mononuclear cells WITHOUT MEDIUM CHANGE and used either as immature DCs or further cultivated into mature DCs.

Alternative Names

N/A

Source

Human Embryonic Kidney cells (HEK293). HEK293-derived DC Generation protein protein

Species Reactivity

human

### Specifications

Test	Method	Specification
Activity		N/A
Molecular Mass	SDS-PAGE	N/A
Purity	SDS-PAGE	>95%
Endotoxin	LAL	< 1 EU/μg

SDS-PAGE

[www.ptglab.com](http://www.ptglab.com)

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Preparation	
Shipping Temperature	ambient temperature
Formulation	N/A
Reconstitution	N/A

Stability and Storage	Product Form	Temperature Conditions	Storage Time (From Date of Receipt)
	Lyophilized	-20°C to -80°C	Until Expiry Date
	Lyophilized	Room Temperature	2 weeks
	Reconstituted as per CofA	-20°C to -80°C	6 months
	Reconstituted as per CofA	4°C	1 week
Avoid repeated freeze-thaw cycles.			

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