

CHASELECTION cytokine series

Product Introduction

Based on the GMP-Grade quality management system, Chaselection can provide GMP-Grade cytokines such as interleukins, TGF- β family, tumor necrosis factors (TNF), colony stimulating factors (CSF). With more stringent quality management and release testing standards, Chaselection can support the pre-clinical research of drugs for immune cell therapy and accelerate the application process for clinical trials and commercialization.

Cytokines used in different fields

Cell	Cytokine
T cell culture	IFN- γ 、IL-17ax IL-2、IL-7、IL-15
DC cell culture	IL- β 、ILT、GM-CSF、TNF α
NK cell culture	IL-2, IL-5、IL-15、IL-21、IL-7
CAR-T cell culture	IL-2、IL-7、IL-15
Stem cell culture	IL-3、IL-6、bFGFs EGF、PDGF-BB、SCF、LIF、mLIF、VEGFA、4-1BBLigand IL-33、Flt3-Ugand、GDF15 PDGF-AA、

Product Advantages

- Non-tag purification, avoiding contamination by metal ions
- High specificity and purity
- Both GMP Grade and RUO(Research Use Only) Grade products are available
- Full coverage of various cell cultures
- Specifications can be customized as needed.

Order Options

Type	Grade	Cat. No.	Size (μ g)
Interleukin (IL)			
IL-7	RUO(Research Use Only) Grade	CY022F0020	20
		CY022F050	50
	GMP Grade	CYG022F0050	50
		CYG022F050	500
IL-21	RUO(Research Use Only) Grade	CY025F0020	20
		CY025F050	50
	GMP Grade	CYG025F0050	50
		CYG025F0500	500
IL-3	RUO(Research Use Only) Grade	CY021F0020	20
		CY021F050	50
	GMP Grade	CYG021F0050	50
		CYG021F0500	500
IL-4	RUO(Research Use Only) Grade	CY041F0020	20
		CY041F050	50
	GMP Grade	CYG041F0050	50
		CYG041F0500	500
IL-6	RUO(Research Use Only) Grade	CY042F0020	20
		CY042F050	50
	GMP Grade	CYG042F0050	50
		CYG042F0500	500
IL-18	RUO(Research Use Only) Grade	CY044F0020	20
		CY044F050	50
	GMP Grade	CYG044F0050	50
		CYG044F0500	500

Type	Grade	Cat. No.	Size (µg)
Growth factor (GF)			
bFGF	RUO(Research Use Only) Grade	CY024F0020	20
		CY024F050	50
	GMP Grade	CYG024F0050	50
		CYG024F0500	500
Tumor necrosis factor (TNF)			
TNF- α	RUO(Research Use Only) Grade	CY052F0020	20
		CY052F050	50
	GMP Grade	CYG052F0050	50
		CYG052F0500	500
Colony-stimulating factor (CSF)			
GM-CSF	RUO(Research Use Only) Grade	CY023F0020	20
		CY023F050	50
	GMP Grade	CYG023F0050	50
		CYG023F0500	500
Interferon (IFN)			
IFN- γ	RUO(Research Use Only) Grade	CY037F0020	20
		CY037F050	50
	GMP Grade	CYG037F0050	50
		CYG037F0500	500
Other products	Please reach out by support@chaselection.com		