

Recommended Corning Cell Culture Products by Workflow and Cell Type

CORNING

Immunotherapy Workflow

		Cell Type		
		T-Cell	NK Cell	Dendritic Cell
Isolation/Activation				
Vessel	Corning® Multiwell Plates	•	•	•
	Corning T-Flasks	•	•	•
	Corning BioCoat® T-Cell Activation Plates	•	•	
Cell Separation Platform	Corning X-LAB® System	•	•	
Expansion				
Vessel	Corning Multiwell Plates	•	•	•
	Corning T-Flasks	•	•	•
	Corning CellSTACK® Vessels			•
	Corning Disposable Spinner Flasks	•	•	
	Corning Erlenmeyer Flasks	•	•	•
Media and Reagents	Corning RPMI-1640	•	•	•
	Corning DMEM		•	•
	Corning Lymphocyte Serum-free Medium	•	•	
	Corning Lymphocyte Separation Medium	•	•	•
	Corning ConA T-Cell Culture Supplement	•	•	
	Corning Animal Sera	•	•	•
	Corning Interleukin-2	•	•	•
Single-use Technology	Corning Rocker Cell Culture Bags	•	•	
	Corning Cell Expansion Bags (static)	•	•	
	Corning Collection Bags	•	•	•
Harvest/Wash/Cryopreservation				
Vessel	Corning Cryogenic Vials	•	•	•
	Corning CoolCell® Controlled Cell Freezing Containers	•	•	•
Media and Reagents	Corning DMSO	•	•	•
	Corning PBS and HBSS	•	•	•
	Corning FBS	•	•	•
Single-use Technology	Corning Cryopreservation Bags	•	•	•
	Corning Collection Bags	•	•	•
Cell Separation Platform	Corning X-WASH® System	•	•	•

Stem Cell Therapy Workflow

		Cell Type		
		MSC	Neural Progenitors (NP)	PSC
Expansion				
Vessel	Corning® Multiwell Plates	•	•	•
	Corning T-Flasks	•	•	•
	Falcon® Multi-layer Flasks	•	•	•
	Corning Disposable Spinner Flasks	•		•
	Corning Erlenmeyer Flasks	•	•	•
	Corning CellSTACK® Vessels	•		•
	Corning HYPERStack® Vessels	•		•
	Corning HYPERFlask® Vessels	•	•	•
	Corning Microcarriers	•		•
Equipment	Corning CellCube® Culture System Clean Room Cart with Tray	•		
Surfaces/ECMs	Corning Matrigel® Matrix	•	•	•
	Corning PureCoat™ ECM Mimetic	•		
	Corning Synthemax® Substrate	•	•	•
	Corning Laminin		•	•
	Corning r-Laminin 521		•	•
	Corning Fibronectin	•		

Harvest/Wash/Cryopreservation

Vessel	Corning Cryogenic Vials	•	•	•
	Corning CoolCell® Controlled Cell Freezing Containers	•	•	•
Media and Reagents	Corning DMSO	•	•	•
	Corning PBS and HBSS	•	•	•
	Corning FBS	•		•
	Corning Dispase	•	•	•
	Corning Trypsin	•	•	•
	Accutase®	•	•	•
	Corning Cell Recovery Solution	•	•	•
Single-use Technology	Corning Cryopreservation Bags	•	•	•
	Corning Collection Bags	•	•	•
Cell Separation Platform	Corning X-WASH® System	•		

Gene Therapy Workflow

		Cell Type		
		HEK293/T	CHO	SF9
Expansion				
Vessel	Corning Multiwell Plates	•	•	•
	Corning T-Flasks	•	•	•
	Falcon Multi-layer Flasks	•	•	•
	Corning Erlenmeyer Flasks	•	•	•
	Corning CellSTACK Vessels	•	•	•
	Corning HYPERStack Vessels	•	•	•
	Corning HYPERFlask Vessels	•		•
Media and Reagents	Corning DMEM	•	•	•
	Corning FBS	•	•	•
	Corning Poloxamer 188	•	•	•

Gene Therapy Workflow (continued)

		Cell Type		
		HEK293/T	CHO	SF9
Expansion (continued)				
Automation Equipment	Corning® Automated Manipulator Platform	•		
	Corning Ascent® Fixed Bed Reactor	•		
Equipment	Corning CellCube® Culture System Clean Room Cart with Tray	•	•	•
Wash/Cryopreservation				
Vessel	Corning Cryogenic Vials	•	•	•
	Corning CoolCell® Controlled Cell Freezing Containers	•	•	•
Media and Reagents	Corning DMSO	•	•	•
	Corning PBS and HBSS	•	•	•
	Corning FBS	•	•	•
	Corning Trypsin	•	•	•
Single-use Technology	Corning Cryopreservation Bags	•	•	•
	Corning Collection Bags	•	•	•
	Corning Rocker Cell Culture Bags	•	•	•

Warranty/Disclaimer: Unless otherwise specified, all products are for research use or general laboratory use only.* Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. These products are not intended to mitigate the presence of microorganisms on surfaces or in the environment, where such organisms can be deleterious to humans or the environment. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications. *For a listing of US medical devices, regulatory classifications or specific information on claims, visit www.corning.com/resources.

Corning's products are not specifically designed and tested for diagnostic testing. Many Corning products, though not specific for diagnostic testing, can be used in the workflow and preparation of the test at the customer's discretion. Customers may use these products to support their claims. We cannot make any claims or statements that our products are approved for diagnostic testing either directly or indirectly. The customer is responsible for any testing, validation, and/or regulatory submissions that may be required to support the safety and efficacy of their intended application.

CORNING

Corning Incorporated
Life Sciences

www.corning.com/lifesciences

NORTH AMERICA

t 800.492.1110
t 978.442.2200

ASIA/PACIFIC

Australia/New Zealand
t 61 427286832

Chinese Mainland
t 86 21 3338 4338

India

t 91 124 4604000

Japan

t 81 3-3586 1996

Korea

t 82 2-796-9500

Singapore

t 65 6572-9740

Taiwan

t 886 2-2716-0338

EUROPE

CSEurope@corning.com

France

t 0800 916 882

Germany

t 0800 101 1153

The Netherlands

t 020 655 79 28

United Kingdom

t 0800 376 8660

All Other European Countries

t +31 (0) 206 59 60 51

LATIN AMERICA

grupoLA@corning.com

Brazil

t 55 (11) 3089-7400

Mexico

t (52-81) 8158-8400