

PC-12 | 500311

Receptors expressed	NGF
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Tumorigenic

Products	
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Karyotype 40 38 xY

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements 10% FBS

Subculturing	22	PBS
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Seeding density 1 × 10⁴ /

Fluid renewal	2 3
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Post-Thaw Recovery 4 5 × 10 48

Freeze medium	50%	+ 40% FBS + 10% DMSO	CM-1 Cytion	800100
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**Thawing and
Culturing Cells**

1.				
2.		-150°C		3
3.		37°C	40-60	
4.		70%		
5.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

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STR

Rat_D1Wox31: 100

Rat_D2Wox37: 156

Rat_D19Wox11: 228

Rat_D10Wox8: 262,266

Rat_D4Wox7: 145

Rat_D2Wox27: 207

Rat_D5Rat33: 116 118 120

Rat_D10Wox11: 174

Rat_D1Wox23: 226,23

Rat_D12Wox1: 402,406

Rat_D6Wox2: 104

Rat_D8Wox7: 182

Rat_D6Cebr1: 229,231,233

SRY: x,Y