

PC-12 | 500311

Receptors expressed	NGF		
Tumorigenic			
Products			
Karyotype	40	38	xY
Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion 820700a
Supplements	10% FBS		
Subculturing	22		PBS
Seeding density	1 × 10 ⁴ /		
Fluid renewal	2 3		
Post-Thaw Recovery	4	5 × 10	48
Freeze medium	50%	+ 40% FBS + 10% DMSO	CM-1 Cytion 800100

PC-12 | 500311

**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