

PC-12 | 500311

Receptors expressed (NGF)

Tumorigenic ,

Products ,

Karyotype 40 , 38 xY

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Subculturing : , . 22 . :

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .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