

Product sheet

TPC-1 | 305054

XXXXXXXXXXXXXXXXXXXX

Description TPC-1 (PTC) TPC-1 TPC-1 TPC-1 in vitro in vivo

Organism XXXXX

Tissue XXXXXXX

Disease XXXXXXXXXXXXXXXXXXXXXXX

Synonyms XXXXXX1

XXXXXX

Age XXXXXXX

Gender XXXXXXX

Morphology XXXXXXXXXXX

Growth properties XXXXXXX

XXXXXXXXXXXXXXXXXXXX

Citation TPC-1 (Cytion 305054)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6298

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Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/1000 NaHCO₃ (Cytion 820700a)

Supplements FBS 10%, 4.5 mM/1000

Dissociation Reagent

Subculturing PBS T25

Fluid renewal 2 x 3

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Transfer cryovial to 150 µl PBS
 3. Centrifuge at 37°C
 4. Resuspend in 70% FBS
 5. Seed into T25 flask
 6. Add 300 x g 3 mM EDTA
 7. Incubate at 37°C
 8. Harvest cells

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure

