

Product sheet

RT-112 | 300324

Description · Benham 1976

Organism

Tissue

Disease

Synonyms RT 112 RT112

Age

Gender

Ethnicity

Morphology

Growth
properties

Citation RT-112 Cytion 300324

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1670

Protein
expression P53 (4) 5 (6) 7 8 13 17 18 19

Product sheet

RT-112 | 300324

Isoenzymes

MSI-status (MSS)

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Seeding density 2 3 × 10⁴ /cm² 1 × 10⁴ /cm

Fluid renewal 2 3

Post-Thaw Recovery 50% 24 48

Freeze medium FBS + 10% DMSO CM-1 Cytion 800100

Product sheet

RT-112 | 300324

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

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR