

Product sheet

NCI-N87-Luc | 305695

Description

NCI-N87-Luc NCI-N87 NCI-N87
NCI-N87-Luc BLI
NCI-N87-Luc NCI-N87 HER2

Organism

Tissue

Disease

Metastatic site

Synonyms NCI-N87 NCI-N87 N-87 NCI-H87 H87 H-87 NCIN87

Age

Gender

Ethnicity

Morphology

Growth
properties

Citation NCI-N87-Luc Cytion 305695

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1603

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GMO Status

GMO-S1

Luc2

**Antigen
expression**

Luc2

Tumorigenic

**Culture
Medium**

RPMI1640 w 2.0mM

w 2.0g/L NaHCO₃ Cytion article number 820700a

Supplements

10% FBS 10 mM HEPES 2.5 g/L

1 mM

**Dissociation
Reagent**

Accutase 37°C 10

Subculturing

PBS

T25

3-5ml T75

5-10ml PBS

T25

1-2m

Split ratio

1 3

**Seeding
density**

2.4×10^4 /cm²

Fluid renewal

2 3

**Freeze
medium**

10 DMSO

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Thawing and
Culturing Cells

- | | | | | |
|----|-----------|------|------|-------|
| 1. | | | | |
| 2. | | -150 | | 3 |
| 3. | | 37 | | 40 60 |
| 4. | 70 | | | |
| 5. | | 8ml | 15ml | |
| 6. | 200 x g 5 | | | |
| 7. | | | | |

Incubation
Atmosphere

37 5%
CO₂

Shipping
Conditions

-78

Storage
Conditions

-150 -196 80