

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	1-5 µg/mL
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Antigen expression	Luc2
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Tumorigenic

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS	10 mM HEPES	2.5 g/L	1 mM
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Dissociation Reagent	Accutase	37°C	10
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Split ratio	1	3
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Seeding density	2	4×10 ⁴	/
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Fluid renewal	2	3
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Freeze medium	+10% DMSO
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Thawing and
Culturing Cells

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

Incubation
Atmosphere

37°C, 5%_{CO2}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C