

Product sheet

NCI-N87 | 305057

Description

NCI-N87 N87
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NCI-N87 myc erb-B2
CEA TAG 72 DDC VIP
NCI-N87

Organism

Tissue

Disease

Metastatic site

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

Gender

Ethnicity

Morphology

Growth
properties

Citation NCI-N87 Cytion 305057

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1603

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Tumorigenic

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

Supplements 10% FBS 10 mM HEPES 2.5g/L 1mM

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:2 1:4

Fluid renewal 2 3

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

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.

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**Incubation
Atmosphere** 37°C, 5%_{CO2}

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

Sterility PCR

STR

Amelogenin: x,y
CSF1PO: 8,12
D13S317: 8,11
D16S539: 9,13
D5S818: 12,13
D7S820: 10,11
TH01: 9
TPOX: 9,11
vWA: 15,16
D3S1358: 14
D21S11: 30
D18S51: 17
Penta E: 5
Penta D: 12
D8S1179: 14
FGA: 20,21
D6S1043: 12
D2S1338: 23 24
D12S391: 16,21
D19S433: 14,14.2