

Product sheet

MDA-MB-157 | 305280

Description	MDA-MB-157			TNBC	TNBC	ER
	MDA-MB-157		5/6	EGFR	MDA-MB-157	TNBC

Organism

Tissue

Disease

Metastatic site

Synonyms MDA-MB157 MDAMB157 MDA-157 MDA157 MB 157 MB157 MD - -157

Age 44

Gender

Ethnicity

Morphology

Growth properties

Citation MDA-MB-157 Cytion 305280

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0618

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Surface antigens

B Rh -

Oncogenes

WNT7B +

Tumorigenic

BALB/c

Mutational profileMSH6 p.Pro42Ser (c.124C>T)
(p.Ala88Cysfs*52),

MSH6 p.Arg644Ser (c.1932G>C)

TP53, p.Pro87fs*53 (c.261_286del26)

Culture MediumDMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ Cytion 8**Supplements**

20% FBS + 5 /

Dissociation Reagent

Accutase

Subculturing

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

Fluid renewal

2 3

Freeze medium

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

Thawing and Culturing Cells

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- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
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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