

MDA-MB-157 | 305280

Description	MDA-MB-157	,	.	,	(ER),	(PR), HER2/neu
	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
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Age	44
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Gender

Ethnicity

Morphology

Growth properties

Citation	MDA-MB-157(305280)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0618
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Surface antigens	B, Rh -
Oncogenes	WNT7B +
Tumorigenic	, BALB/c
Mutational profile	: MSH6, p.Pro42Ser(c.124C>T), (p.Ala88Cysfs*52), ; : MSH6, p.Arg644Ser (c.1932G>C), ; : TP53, p.Pro87fs*53 (c.261_286
Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	20% FBS + (5 /ml)
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells	
1.	.
2.	-150°C , 3 .
3.	37°C 40~60 .
4.	, 70% .
5.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating	
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Freezing Procedure -78°C

Shipping Conditions	
-78°C	.

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

/ / HLA

Sterility	
PCR	.
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