

MDA-MB-157 | 305280

<b>Description</b>	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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<b>Surface antigens</b>	B Rh -											
<b>Oncogenes</b>	WNT7B +											
<b>Tumorigenic</b>	BALB/c											
<b>Mutational profile</b>	MSH6 p.Pro42Ser (c.124C>T) (p.Ala88Cysfs*52),				MSH6 p.Arg644Ser (c.1932G>C)				TP53, p.Pro87fs*53 (c.261_286del26)			
<b>Culture Medium</b>	DMEM: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											
<b>Supplements</b>	20% FBS + 5 /											
<b>Dissociation Reagent</b>	Accutase											
<b>Subculturing</b>	PBS T25 3-5			PBS T75 5-10			Accutase T25 1-2			T75 2.5		
<b>Fluid renewal</b>	2 3											
<b>Freeze medium</b>	FBS +10% DMSO CM-1 Cytion				800100				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.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR