

MDA-MB-231 | 300275

<b>Description</b>	MDA-MB-231	TNBC	MDA-MB-231
	MDA-MB-231	TP53 KRAS BRAF	

ER

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** MDA\_MB\_231 MDA-MB 231 MDA.MB.231 MDA MB 231 MDA MB231 MDA Mb231 MDA-MB231 MDAMB-231 MDAMB231 MDA-231 MDA-231 MDA-231P MDA231 MDA231-BRE MB231 MD - -231

**Age** 51

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** MDA-MB-231 Cytion 300275

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0062

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<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>	5% FBS										
<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
<b>Thawing and Culturing Cells</b>	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.										
<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>										

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**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR