

## MDA-MB-231-Luc | 305693

<b>Description</b>	MDA-MB-231-Luciferase	MDA-MB-231			BLI
	TNBC	MDA-MB-231	ER-	PR-	HER2-
		MDA-MB-231			
<b>Organism</b>					
<b>Tissue</b>					
<b>Disease</b>					
<b>Metastatic site</b>					
<b>Age</b>	51				
<b>Gender</b>					
<b>Ethnicity</b>					
<b>Morphology</b>					
<b>Growth properties</b>					
<b>Citation</b>	MDA-MB-231-Luc	Cytion	305693		
<b>Biosafety level</b>	1				
<b>NCBI_TaxID</b>	9606				
<b>CellosaurusAccession</b>	CVCL_JZ05				
<b>GMO Status</b>	GMO-S1		Luc2		1–5 µg/mL

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<b>Antigen expression</b>	Luc2
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<b>Mutational profile</b>	p.Gly464Val	p.Gly13Asp	p.Arg280Lys
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<b>Culture Medium</b>	DMEM	Ham's F12	1:1	w: 3.1 g/L	w: 1.6 mM L-	w: 15 mM HEPES	w: 1.0 mM	w: 1.2 g/L NaHCO <sub>3</sub>	Cytion 8204
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase	37°C	5
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<b>Freeze medium</b>	10%	DMSO
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<b>Thawing and Culturing Cells</b>	1.			
	2.	-150°C		3
	3.		37°C	40-60
	4.			70%
	5.		8	15
	6.	200 x g	5	
	7.			

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C