

MDA-MB-231- | 305693

Description	MDA-MB-231-	MDA-MB-231				Luc
	MDA-MB-231	TNBC	ER	PR	HER2	
	-Luc	MDA-MB-231			-Luc	

Organism

Tissue

Disease

Metastatic site

Age	51
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Gender

Ethnicity

Morphology

Growth properties

Citation	MDA-MB-231-Luc Cytion	305693
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_JZ05
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GMO Status	GMO-S1	MDA-MB-231	α-
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Protein expression

Mutational profile

p.Gly464Val

p.Gly13Asp

p.Arg280Lys

Culture Medium

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 NaHCO3 (Cy

Supplements

10% FBS

Dissociation Reagent

37 5

Freeze medium

10 DMSO

Thawing and Culturing Cells

1.

2.

-150

3

3.

37

40 60

4.

70

5.

8ml

15ml

6.

200 x g 5

7.

Incubation Atmosphere

37 5% CO₂

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Flask Coating

**Freezing
Procedure**

-78

**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA