Product sheet

MDA-MB-231-Luc | 305693

Description	MDA-MB-231-Luciferase MDA-MB-231 BLI TNBC MDA-MB-231 ER- PR- HER2- MDA-MB-231
Organism	
Tissue	
Disease	
Metastatic site	

Age	51
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	MDA-MB-231-Luc	305693		
Biosafety level	1			
NCBI_TaxID	9606			
CellosaurusAccession	CVCL_JZ05			
GMO Status	GMO-S1		Luc2	1–5 µg/mL

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Protein expression	
Antigen expression	Luc2
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 (Cytion 82040
Supplements	10% FBS
Dissociation Reagent	5 37°C
Freeze medium	+10% DMSO
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 200 x g 5 7.

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Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C