Product sheet

MDA-MB-157 | 305280

Description	MDA-MB-157 TNBC ER MDA-MB-157 5/6 EGFR MDA-MB-157
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	MDA-MB157 MDAMB157 MDA-157 MDA157 MB 157 MB157 MD Anderson-Metastatic Breast-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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Surface antigens	B Rh
Oncogenes	WNT7B +
Tumorigenic	BALB/c
Mutational profile	MSH6 p.Pro42Ser (c.124C>T) MSH6 p.Arg644Ser (c.1932G>C) TP53 p.Pro87fs*53 (c.261_286del26) (p.
Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	20% FBS 5 /
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO 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_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR