Product sheet

BT-483 | 305247

Description	BT-483 BT-483 BT-483 ER- BT-483 BT-483
Organism	
Tissue	
Disease	
Synonyms	BT483

Age	23
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	BT-483 Cytion 305247
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2319

Product sheet

BT-483 | 305247

Tumorigenic	IMR
Mutational profile	PIK3CA p.Glu542Lys (c.1624G>A) TP53 p.Met246Ile (c.738G>A)
Culture Medium	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 (Cyti
Supplements	10% FBS
Dissociation Reagent	TrypLE Express
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	1 3×10⁴/cm²
Fluid renewal	2 3
Freeze medium	FBS 10 DMSO CM-1

Thawing and Culturing Cells

1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
8.

Incubation Atmosphere

37 5% CO_2

Shipping Conditions

-78

Storage Conditions

-150 -196 80

Sterility

PCR