Product sheet

[redacted] BT-483 | 305247

[redacted]

Description	[redacted] BT-483 [redacted] [redacted] BT-483 [redacted] [redacted] BT-483 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	BT483

[redacted]

Age	23 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	BT-483 ([redacted] Cytion 305247)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2319

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[illegible]

Tumorigenic	[illegible], [illegible]/IMR; [illegible], [illegible]; [illegible], [illegible]
Mutational profile	[illegible]: PIK3CA, p.Glu542Lys (c.1624G>A); [illegible]: TP53 p.Met246Ile (c.738G>A)

[illegible]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [illegible]/[illegible], w: 2.5 [illegible] L-[illegible], w: 15 [illegible] HEPES, w: 0.5 [illegible]
Supplements	[illegible] FBS 10%
Dissociation Reagent	TrypLE Express
Subculturing	[illegible] PBS [illegible] T25 [illegible]
Seeding density	1 [illegible] 3 x 10^4 [illegible]/[illegible] cm^2
Fluid renewal	2 [illegible] 3 [illegible]
Freeze medium	[illegible] [illegible] (FBS) + 10% DMSO

Thawing and Culturing Cells

1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
8.

Incubation Atmosphere	37°C, 5% $_{CO2}$,
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR