Product sheet

[redacted] SUM149PT | 300609

[redacted]

Description	[redacted] SUM149PT [redacted] (IBC) [redacted] IBC [redacted] [redacted] SUM149PT [redacted] 2288delT BRCA1, [redacted] BRCA1. [redacted] SUM149PT, [redacted] [redacted], [redacted] SUM149PT [redacted] CD44+/CD24-/Low, [redacted] IBC [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	SUM-149PT, SUM 149PT, SUM149-PT, SUM149, SUM-149, SUM 149, 149 PT, 149PT, BrCL12

[redacted]

Age	40 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SUM149PT ([redacted] Cytion 300609)
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3422

[redacted]

Protein expression	P53 [redacted]

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[redacted]

Culture Medium	Ham's F12, w: 1.0 mM [redacted], w: 1.0 mM [redacted], w: 1.1 g/L NaHCO3 ([redacted] Cytion 820600a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25, [redacted] 3-5 [redacted] PBS, [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

Thawing and Culturing Cells

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

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C

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Shipping Conditions	[redacted]
Storage Conditions	[redacted], [redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted]

Sterility	[redacted] PCR [redacted]. [redacted], [redacted], [redacted].

[redacted] STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 12
D16S539: 11
D5S818: 11
D7S820: 11
TH01: 9 [redacted]
TPOX: 9
vWA: 16,18
D3S1358: 17
D21S11: 28,31.2
D18S51: 14,15
Penta E: 11
Penta D: 8,9
D8S1179: 14,16
FGA: 29
D6S1043: 18
D2S1338: 20
D12S391: 15,18
D19S433: 12,14