

SNB-19 | 305492

Description	SNB-19	GBM				SNB-19
	SNB-19		TP53	EGFR	PTEN	
	SNB-19			GBM		SNB-19

Organism

Tissue

Disease

Synonyms	SNB.19	SNB19	-19
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Age	75
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	SNB-19	Cytion	305492
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0535

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Mutational profile	PTEN	p.Glu242Valfs*15	c.723_724dupTG	TERT	c.1-124C>T (c.228C>T)	C228T	TP53	p.Arg
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Culture Medium	DMEM w 4.5 /	w 4	L-	w 3.7 /	NaHCO3 w 1.0	Cytion	820300a
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Supplements	10% FBS
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Doubling time	24
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Split ratio	1:10
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Seeding density	1-4 × 10 ⁴ /
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Fluid renewal	2 3
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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.			

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

/ **/HLA**

Sterility PCR