

Product sheet

HT-1197 | 305800

Description

HT-1197

HT-1197

HT-1197

FGFR3

S249C

PIK3CA

E545K

HT-

Organism

Tissue

Disease

Synonyms

HT 1197 HT1197 HT 1197.T

Age

44

Gender

Ethnicity

Growth
properties

Citation

HT-1197 Cytion 305800

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1291

Isoenzymes

G6PD B

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Tumorigenic

Mutational profile	NRAS, Simple, p.Gln61Arg (c.182A>G), Unspecified. (c.1094A>G)	TERT	c.1-124C>T	c.228C>T	C228T	=	TP53
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Culture Medium	EMEM	MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS	Cytion	820100a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	61
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Fluid renewal

Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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Thawing and Culturing Cells

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|----|---------|--------|-----|-----|-------|-----|--|--|
| 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

Sterility
PCR