

Product sheet

TOV-112D | 305584

Description

TOV-112D 42 TOV-112D TP53 p.Ser37Ala
CTNNB1 22-29
TOV-112D TP53 PTEN PI3K/Akt PARP

Organism

Tissue

Disease

Metastatic site

Applications TP53 PTEN PI3K/Akt PARP

Synonyms TOV-112d TOV112D TOV-112 TOV112

Age 42Y

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation TOV-112D Cytion 305584

Biosafety level 1

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NCBI_TaxID 9606

CellosaurusAccession CVCL_3612

GMO Status TP53 PTEN

Mutational profile	p.Ser37Ala	p.Leu639fs	p.Arg175His
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Culture Medium	MCDB 105	1.5 g/L	Medium 199	2.2 g/L	1:1
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Supplements	15%	FBS
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Dissociation Reagent	Accutase
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Doubling time	0.8	1.0 ± 0.2	22	1.49	29.13
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Subculturing	PBS	Accutase	8–10	300×g	3
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Split ratio	1	5
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Seeding density	2–4×10 ⁴ /cm ²
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Fluid renewal	2	3
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Freeze medium	10%	DMSO
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Thawing and
Culturing Cells

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 200 x g 5
7.

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C