

Product sheet

TOV-112D | 305584

Description	TOV-112D 112D	42	TP53 PTEN CTNNB1				TOV-112D 22-29	TP53	p.Ser37Ala
	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

Culture Medium MCDB 105 1.5 g/L Medium 199 2.2 g/L 1:1

Supplements 15% FBS

Dissociation Reagent Accutase

Doubling time 0.8 1.0 ± 0.2 22 1.49 29.13

Subculturing PBS Accutase 8–10 300×g 3

Split ratio 1 5

Seeding density 2-4×10⁴/cm²

Fluid renewal 2 3

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 -80 °C