

PM-LGSOC-01 | 300305

Description	PM-LGSOC-01 PAX8 WT1	(LGSOC) LGSOC	.	(PDX)	.	, PM,	PM-LGSOC KRAS c.35 G > T(p.
	PM-LGSOC-01 KRAS	.	42	.	23	, 100	
	PM-LGSOC-01	, MEK		LGSOC	.		

Organism

Tissue

Disease

Metastatic site

Synonyms M28/2

Age 60

Gender

Morphology

Growth properties

Citation PM-LGSOC-01(300305)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_xx32

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Mutational profile KRAS c.35 G > T (p.(Gly12Val))

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent /EDTA Ca2+/Mg2+

Doubling time 42

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Freeze medium (FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .