Product sheet

PM-LGSOC-01 [redacted] | 300305

[redacted]

Description	PM-LGSOC-01 [redacted] budding) [redacted] PAX8 [redacted] WT1 [redacted] (PM) PM-LGSOC-01 [redacted] [redacted] 4 PM-LGSOC-01 [redacted] LGSOC [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	M28/2

[redacted]

Age	60 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	PM-LGSOC-01 ([redacted] Cytion 300305)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_xx32

PM-LGSOC-01 [redacted] | 300305

[redacted]

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

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]/EDTA [redacted] Ca2+/Mg2+
Doubling time	42 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted]^
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]