Product sheet

PM-LGSOC-01 | 300305

Description	PM-LGSOC-01 LGSOC PDX PM-LGSOC-01 KRAS c.35 G > T (p.Gly12Val) LGSOC MAPK PM-LGSOC-01 42 23 100 PM-LGSOC-01 LGSOC MEK LGSOC
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	M28/2
Age	60
Gender	
Morphology	
Growth properties	
Citation	PM-LGSOC-01 Cytion 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 Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	EDTA Ca^{2+} Mg^{2+}
Doubling time	42
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

Thawing and Culturing Cells

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.

Incubation Atmosphere 37°C 5% CO_2

Shipping Conditions −78 °C

Storage Conditions −150 −196 °C −80 °C

Sterility PCR