

PM-LGSOC-01 | 300305

Description

PM-LGSOC-01                 (LGSOC).                

PM-LGSOC-01                                                

PM-LGSOC-01                

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

Product sheet

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Mutational profile	 KRAS c.35 G > T (p.(Gly12Val))
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Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO ₃ , w: EBSS (  Cytion 820100a)
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Supplements	  10% FBS  1% NEAA
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Dissociation Reagent	 /EDTA   Ca ²⁺ /Mg ²⁺
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Doubling time	42 
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Subculturing	                   
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Seeding density	1 x 10 ⁴  / 
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Freeze medium	   ,      ( FBS) + 10% DMSO        
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Thawing and
Culturing Cells

1.               
2.               
3.               
4.               
5.               
6.               
7.               
8.               

Incubation
Atmosphere

37°C, 5%_{CO2},  

Flask Coating

        

Freezing
Procedure

               

Shipping
Conditions

               

Storage
Conditions

               

  /   / HLA

Sterility

               

               