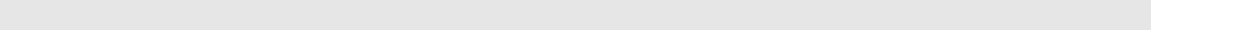
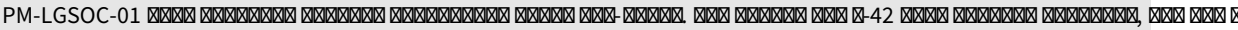
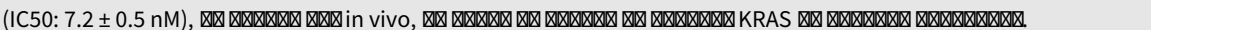
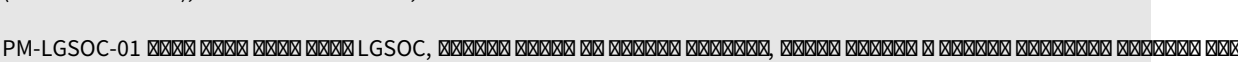
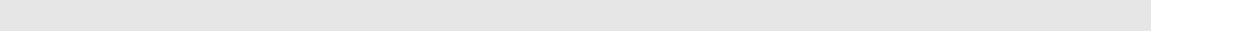
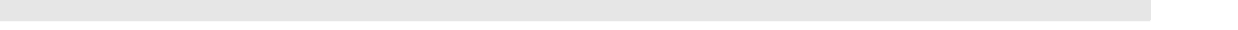
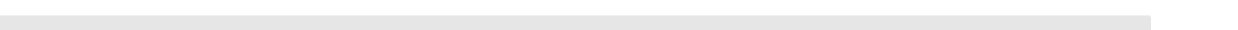
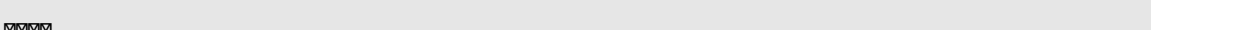


PM-LGSOC-01  | 300305

Description

PM-LGSOC-01  (LGSOC).  LGSOC-01  -LGSOC,  PM-LGSOC-01  (IC50: 7.2 ± 0.5 nM),  in vivo,  KRAS  PM-LGSOC-01  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

Product sheet

PM-LGSOC-01  | 300305

 - 

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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Split ratio	   1:20
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Seeding density	1 x 10 ⁴  
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Freeze medium	                                   
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PM-LGSOC-01  300305

**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**

Sterility

Product sheet

PM-LGSOC-01  300305

 STR

- CSF1PO: 10,11
- D13S317: 12,13
- D16S539: 10,13
- D5S818: 11,12
- D7S820: 9,1
- TH01: 6,7
- TPOX: 8,1
- vWA: 15,17
- D3S1358: 14,15
- D21S11: 28,32
- D18S51: 12,17
- D8S1179: 13,14
- FGA: 23,24
- D2S1338: 24,25
- D19S433: 12,16
- PEZ6: OVCAR3