Product sheet

PM-LGSOC-01 | 300305

Description	PM-LGSOC-01 LGSOC PDX PM-LGSOC- > T p.Gly12Val MAPK LGSOC PM-LGSOC-01 42 23 100 in vitro PM-LGSOC-01 LGSOC MEK HGSOC 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 Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	/EDTA Ca2+/Mg2+
Doubling time	42
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 20
Seeding density	1×10^4 /cm^2
Freeze medium	FBS 10 DMSO CM-1

Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR

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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