Product sheet

LoVo | 300266

Description	4 C LOVO (APC) , (KRAS), p53(TP53) . LoVo , LoVo . , LoVo , . LoVo . β1 MMP LoVo .
Organism	
Tissue	,4 , C
Disease	
Metastatic site	
Synonyms	LOVO
Age	56
Gender	
Morphology	
Growth properties	
Citation	LoVo(300266)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0399

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Antigen expression	HLA A11, B15, B17, Cw1, Cw3, B
Isoenzymes	G6PD, B, PGM1, 2, PGM3, 1-2, 6PGD, A, ES-D, 1
Oncogenes	Myc +, myb + , ras +, fos +, p53 +, sis -, abl -, ros -, src -
Tumorigenic	,
Reverse transcriptase	
Products	(CEA) 908ng/10 106
Mutational profile	LOVO Kras 13 : GGC(Wt Gly)>GAC(Asp)

Culture Medium	F12K , w: 2.0mM L- , w: 2.0mM , w: 2.5g/L NaHCO3(820608a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	1 x 10^4 /cm^2
Fluid renewal	2~3
Post-Thaw Recovery	^{4} 5 x(^{2} , 24 .
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. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .

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HLA	**A***: '01:01:01, '32:01:01 **B***: '27:08:00, '57:55:00 **C***: '06:02:01 **DRB1***: '13:01:01, '13:02:01 **DQA1***: '01:02:01, '01:03:01 **DQB1***: '06:03:01, '06:04:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01