Product sheet

LoVo | 300266

Description	LOVO IV C APC Kirsten KRAS p53 TP53 LoVo LoVo LoVo LoVo LoVo lovo LoVo LoVo β1 MMP2 LoVo
Organism	
Tissue	IV C
Disease	
Metastatic site	
Synonyms	
Age	56
Gender	
Morphology	
Growth properties	
Citation	LoVo Cytion 300266
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0399

LoVo | 300266

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) 908 /106 /10
Mutational profile	LOVO Kras 13 GGC Wt Gly >GAC Asp

Culture Medium	Ham's F12K w 2.0 mM L- w 2.0 mM w 2.5 g/L NaHCO3 Cytion 820608a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Fluid renewal	2 3
Post-Thaw Recovery	^{4} /5×10 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

LoVo | 300266

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% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C

/ /HLA

Sterility	PCR

LoVo | 300266

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