Product sheet

- | 305682

Description	LoVo-Luc LoVo , . LoVo 56 LoVo-Luc (BLI) . LoVo-Luc MSI , , (CEA) LoVo . ,
Organism	
Tissue	
Disease	
Metastatic site	

Age	56
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	Lovo-Luc (Cytion 305682)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4Y03
GMO Status	GMO-S1: , (Luc2,) .

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Antigen expression	HLA A11, B15, B17, Cw1, Cw3, B , Luc2 (,)
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	: p.Lys437Argfs*5, ; : p.Arg1114Ter, ; : p.Met1431fs*42, ; : p.Arg2816Gln, ; : p.Leu15 p.Gly13Asp, ; : p.Ala292Val, ; : p.Lys128Serfs*35,

Culture Medium	HAMSF12
Supplements	10% FBS
Dissociation Reagent	
Doubling time	24~48
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1~3
Seeding density	$1\sim3 \times 10^4 /cm^2$
Fluid renewal	2~3
Freeze medium	+ 10% DMSO .

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 200 x g 5 . 7.
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .