

- | 305682

Description	LoVo-Luc	LoVo	,	.	LoVo	56
	LoVo-Luc			(BLI)	.	
	LoVo-Luc	MSI	,	,	(CEA)	LoVo

Organism

Tissue

Disease

Metastatic site

Age56

Gender

Ethnicity

Morphology

Growth properties

CitationLovo-Luc (Cytion305682)

Biosafety level1

NCBI_TaxID9606

CellosaurusAccessionCVCL_4Y03

GMO StatusGMO-S1: , (Luc2,) .

Product sheet

- | 305682

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	F12K , w: 2.0mM L- , w: 2.0mM , w: 2.5g/L NaHCO3(820608a)
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	1-3×10 ⁴ /cm ²
Fluid renewal	2~3
Freeze medium	+ 10% DMSO .

Product sheet

- | 305682

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 .