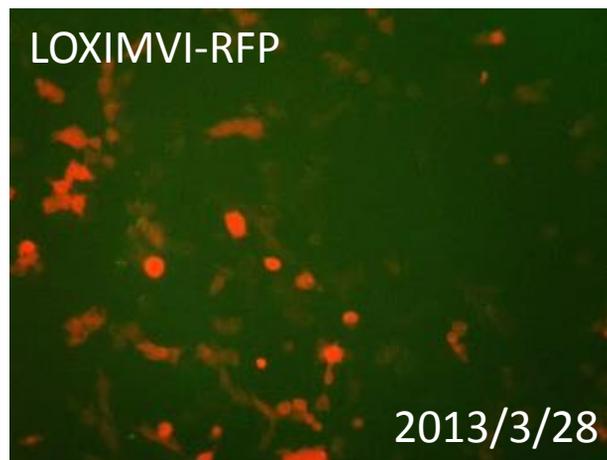
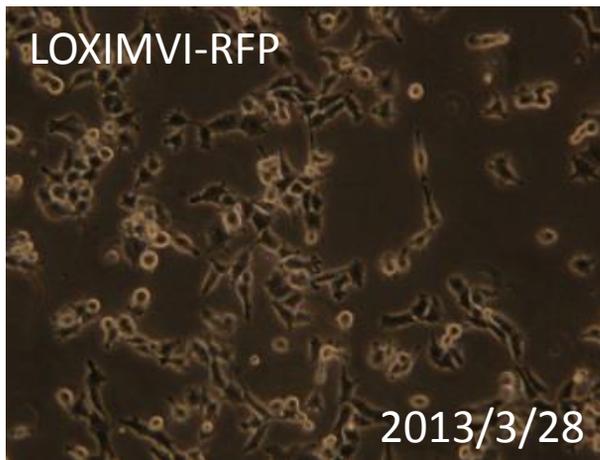


091-054 LOXIMVI-RFP

要旨

LOXIMVI-RFP細胞は、ヒト悪性黒色腫由来LOXIMVI細胞に対して、赤色蛍光タンパク質 (DsRed2) 遺伝子を含むレトロウイルスベクターpLNCX2による遺伝子組換えを行って作製した細胞である。Short tandem repeats (STR)-PCR法による解析では、NCIのLOXIMVIと同一と認証された。

Microscopic images



STR-profile

KBN0111

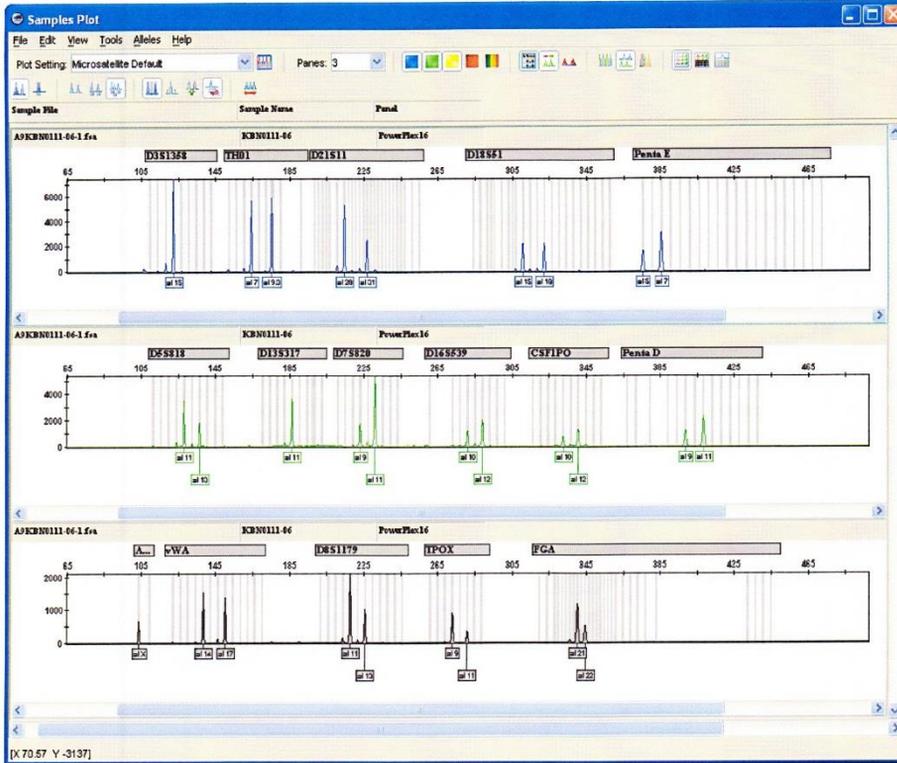
Summary (Cell No. : KBN0111_06)

It was confirmed that the cell (Cell No. : KBN0111_06, Cell Name: cell-020) was the same as the cell registered in NCI (LOXIMVI), by the comparison with the database of JCRB Cell Bank.

STR-profile

KBN0111

Peak report (Cell No. : KBN0111_06)



STR Profile (Cell No. : KBN0111_06)

D3S1358	TH01	D21S11	D18S51	Penta_E	D5S818	D13S317	D7S820
15	7,9,3	28,31	15,18	5,7	11,13	11	9,11
D16S539	CSF1PO	Penta D	AM	VWA	D8S1179	TPOX	FGA
10,12	10,12	9,11	X	14,17	11,13	9,11	21,22

Comparison with database (Cell No. : KBN0111_06)

Cell No.	Cell Name	Lot No.	EV	D5S818	D13S317	D7S820	D16S539	VWA	TH01	AM	TPOX	CSF1PO
KBN0111-06	cell-020	03252013	1.000	11,13	11	9,11	10,12	14,17	7,9,3	X	9,11	10,12
NCI	LOXIMVI	04162009	1.000	11,13	11	9,11	10,12	14,17	7,9,3	X	9,11	10,12
JCRB1193	HEC-1-B	07122007	0.710	11,13	11	9,11	11,12	18	6,7	X	8,11	10,12
JCRB1405	Minami-2	04222011	0.706	10,11	8,11	9,11	9,10	14,17	7,9	X,Y	8,11	10,12
JCRB0042	HEC-1	110586	0.690	11,13	11	11	11,12	18	6,7	X	11	10,12
IFO50413	KP-N-YN	896	0.667	10,11	8,11	11,13	12	14,17	7,9	X,Y	8,11	10,12
JCRB1529	NCI-H2009-Luc	03272013	0.667	13	12	9,11	12	14	9,3	X	8	10,12
JCRB9112	D422T	071087	0.667	11,12	12	9,12	11,12	14,17	7,9,3	X,Y	8,11	10,12
IFO50153	A549	400	0.645	11	11	8,11	11,12	14	8,9,3	X,Y	8,11	10,12
JCRB0076	A549	120498	0.645	11	11	8,11	11,12	14	8,9,3	X,Y	8,11	10,12
JCRB0310	CS2AW	09112008	0.645	11,13	10,12	11	9,10	14,17	7,10	X	11	10,13
KBN0111-06	cell-020	03252013	1.000	11,13	11	9,11	10,12	14,17	7,9,3	X	9,11	10,12