

Product sheet

SK-LU-1 | 300335

Protein expression P53

Antigen expression O, Rh+, HLA Aw24, Aw32, B27, Bw41

Isoenzymes Me-2, 1, PGM3, 1, PGM1, 2, ES-D, 2, AK-1, 1, GLO-1, 2, G6PD, B

Tumorigenic nu-nu

Karyotype 2S 4.4% t(14,21) 4 9

Culture

Culture Medium EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO₃, w: EBSS (Cytion 820100a)

Supplements FBS 10% NEAA 1%

Dissociation Reagent

Subculturing PBS T25

Split ratio 1:2

Seeding density 1×10^4 cells/cm²

Fluid renewal 2

Post-Thaw Recovery 24

Freeze medium (FBS) + 10% DMSO

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XXXXXXXX STR **Amelogenin:** x,y
CSF1PO: 10
D13S317: 10
D16S539: 8
D5S818: 11
D7S820: 9
TH01: 7
TPOX: 8,1
vWA: 16,17
D3S1358: 18
D21S11: 29,30,2
D18S51: 18
Penta E: 5
Penta D: 10,13
D8S1179: 10
FGA: 21,22

XXXXXXXXXXXX HLA **A*:** 24:02:01
B*: XXXXX:XXXX:XXXXXXXXXX
C*: '02:02:02
DRB1*: 13:01:01
DQA1*: '01:03:01
DQB1*: '06:03:01
DPB1*: '04:02:01
E: '01:01:01