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**A**

Healthy Donor → PBMC → Lymphocytes → IL-2, CD3/CD28 → Activated T cells → Co-Culture → LDH Assay → Chemotaxis Assays

**B**

Tumor cell number (10^9)

- shNC
- shLRFN2-1
- shLRFN2-2

Day 0: 1.0, Day 1: 0.8, Day 2: 0.6, Day 3: 0.4

**C**

Cytotoxicity (%)

- shNC
- shLRFN2-1
- shLRFN2-2

5:1: 10%, 10:1: 20%, 20:1: 30%

**D**

Activated CD8+ T cell
- Supernatant of T24-shNC/shLRFN2
- Polycarbonate Membrane

Incubate for 6 hrs → Migration of CD8+ T cells

**E**

Relative Migration

- shNC
- shLRFN2-1
- shLRFN2-2

0.1, 1.0, 1.5

**F**

KEGG

- Cytokine-cytokine receptor interaction
- ECM-receptor interaction

GeneRatio

p.adjust

0.03253835