

LEPROTL1 Knockout cell line (NCM460)

Catalog Number: KOA72280

| Product Information | |
|----------------------------|---|
| Product Name | LEPROTL1 Knockout cell line (NCM460) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Epithelial-like, adheren |
| Passage ratio | 1:2~1:3 |
| species | Human |
| Gene | LEPROTL1 |
| Gene ID | 23484 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%RPMI-1640+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | NCM460 |
| Quality Control | Genotype: LEPROTL1 Knockout cell line (NCM460)>95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins. |

| Gene Information | |
|-------------------------|--|
| Gene Official Full Name | leptin receptor overlapping transcript like 1provided by HGNC |
| Also known as | Vps55; my047; HSPC112 |
| Gene Description | Enables identical protein binding activity. Predicted to be involved in late endosome to vacuole transport via multivesicular body sorting pathway and negative regulation of growth hormone receptor signaling pathway. Predicted to be located in membrane. Predicted to be active in endosome. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Ubiquitous expression in placenta (RPKM 29.1), lymph node (RPKM 17.8) and 24 other tissues See more |