

ZDHHC24 Knockout cell line (TPC-1)

Catalog Number: KOA49943

| Product Information | |
|----------------------------|---|
| Product Name | ZDHHC24 Knockout cell line (TPC-1) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Epithelial-like, adherent |
| Passage ratio | 1:5-1:8 |
| species | Human |
| Gene | ZDHHC24 |
| Gene ID | 254359 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%DMEM+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | TPC-1 |
| Quality Control | Genotype: ZDHHC24 Knockout cell line (TPC-1)>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 | zDHC palmitoyltransferase 24provided by HGNC |
| Gene Description | Predicted to enable protein-cysteine S-palmitoyltransferase activity. Predicted to be involved in protein targeting to membrane. Predicted to be located in membrane. Predicted to be active in Golgi apparatus and endoplasmic reticulum. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Ubiquitous expression in spleen (RPKM 1.8), kidney (RPKM 1.8) and 25 other tissues See more |