

USP22 Knockout cell line (TPC-1)

Catalog Number: KOA56937

| Product Information | |
|----------------------------|---|
| Product Name | USP22 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 | USP22 |
| Gene ID | 23326 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%DMEM+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | TPC-1 |
| Quality Control | Genotype: USP22 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 | ubiquitin specific peptidase 22provided by HGNC |
| Also known as | USP3L |
| Gene Description | Enables deubiquitinase activity; enzyme binding activity; and nuclear receptor coactivator activity. Contributes to histone H4 acetyltransferase activity. Involved in several processes, including G2/M transition of mitotic cell cycle; protein deubiquitination; and regulation of gene expression. Part of SAGA complex. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Ubiquitous expression in brain (RPKM 54.0), ovary (RPKM 38.9) and 25 other tissues See more |