

UBP1 Knockout cell line (AC16)

Catalog Number: KOA13204

| Product Information | |
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| Product Name | UBP1 Knockout cell line (AC16) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Fibroblast-like, adherent |
| Passage ratio | 1 : 3-1 : 4 |
| species | Human |
| Gene | UBP1 |
| Gene ID | 7342 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90% DMEM/F12+10% FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | AC16 |
| Quality Control | Genotype: UBP1 Knockout cell line (AC16)>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 | upstream binding protein 1 provided by HGNC |
| Also known as | LBP1A; LBP1B; LBP-1B; LBP-1a |
| Gene Description | Enables DNA-binding transcription activator activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in negative regulation of viral transcription and positive regulation of transcription by RNA polymerase II. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Ubiquitous expression in lymph node (RPKM 21.9), appendix (RPKM 18.6) and 25 other tissues See more |