

OSBP2 Knockout cell line (TPC-1)

Catalog Number: KOA56726

| Product Information | |
|----------------------------|---|
| Product Name | OSBP2 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 | OSBP2 |
| Gene ID | 23762 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%DMEM+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | TPC-1 |
| Quality Control | Genotype: OSBP2 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 | oxysterol binding protein 2provided by HGNC |
| Also known as | HLM; ORP4; ORP-4; OSBPL1; OSBPL4 |
| Gene Description | The protein encoded by this gene contains a pleckstrin homology (PH) domain and an oxysterol-binding region. It binds oxysterols such as 7-ketocholesterol and may inhibit their cytotoxicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2013] |
| Expression | Broad expression in bone marrow (RPKM 10.4), testis (RPKM 8.8) and 17 other tissues See more |