

EXT2 Knockout cell line (TPC-1)

Catalog Number: KOA62261

| Product Information | |
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| Product Name | EXT2 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 | EXT2 |
| Gene ID | 2132 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%DMEM+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | TPC-1 |
| Quality Control | Genotype: EXT2 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 | exostosin glycosyltransferase 2provided by HGNC |
| Also known as | SOTV; SSMS |
| Gene Description | This gene encodes one of two glycosyltransferases involved in the chain elongation step of heparan sulfate biosynthesis. Mutations in this gene cause the type II form of multiple exostoses. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq, Jul 2008] |
| Expression | Ubiquitous expression in placenta (RPKM 29.3), endometrium (RPKM 20.5) and 25 other tissues See more |