

EXOC6 Knockout cell line (AC16)

Catalog Number: KOA09153

| Product Information | |
|----------------------------|---|
| Product Name | EXOC6 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 | EXOC6 |
| Gene ID | 54536 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90% DMEM/F12+10% FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | AC16 |
| Quality Control | Genotype: EXOC6 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 | exocyst complex component 6 provided by HGNC |
| Also known as | SEC15; EXOC6A; SEC15L; Sec15p; SEC15L1; SEC15L3 |
| Gene Description | The protein encoded by this gene is highly similar to the <i>Saccharomyces cerevisiae</i> SEC15 gene product, which is essential for vesicular traffic from the Golgi apparatus to the cell surface in yeast. It is one of the components of a multiprotein complex required for exocytosis. The 5' portion of this gene and two neighboring cytochrome p450 genes are included in a deletion that results in an autosomal-dominant form of nonsyndromic optic nerve aplasia (ONA). Alternative splicing and the use of alternative promoters results in multiple transcript variants. A paralogous gene encoding a similar protein is present on chromosome 2. [provided by RefSeq, Jan 2016] |
| Expression | Ubiquitous expression in thyroid (RPKM 11.4), placenta (RPKM 9.4) and 25 other tissues See more |