

AGO2 Knockout cell line (TPC-1)

Catalog Number: KOA56299

| Product Information | |
|----------------------------|--|
| Product Name | AGO2 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 | AGO2 |
| Gene ID | 27161 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%DMEM+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | TPC-1 |
| Quality Control | Genotype: AGO2 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 | argonaute RISC catalytic component 2provided by HGNC |
| Also known as | PPD; Q10; CASC7; EIF2C2; LESKRES; LINC00980 |
| Gene Description | This gene encodes a member of the Argonaute family of proteins which play a role in RNA interference. The encoded protein is highly basic, and contains a PAZ domain and a PIWI domain. It may interact with dicer1 and play a role in short-interfering-RNA-mediated gene silencing. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009] |
| Expression | Ubiquitous expression in skin (RPKM 3.3), ovary (RPKM 3.3) and 25 other tissues See more |