

## AGBL3 Knockout cell line (TPC-1)

Catalog Number: KOA49359

| Product Information        |  |
|----------------------------|--|
| Product Name               | AGBL3 Knockout cell line (TPC-1)   |
| specification              | 1*10 <sup>6</sup>  |
| 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                       | AGBL3  |
| Gene ID                    | 340351   |
| Build method               | Electroporation/Lentivirus   |
| Mycoplasma testing         | negative   |
| Cultivation system         | 90%DMEM+10%FBS   |
| Price (USD)                | Inquiry  |
| Parental Cell Line         | TPC-1  |
| Quality Control            | Genotype: AGBL3 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 | AGBL carboxypeptidase 3 provided by HGNC  |
| Also known as           | CCP3  |
| Gene Description        | Enables metallocarboxypeptidase activity. Involved in protein side chain deglutamylation. Predicted to be located in cytosol. Predicted to be active in centriole and cytoplasm. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Broad expression in testis (RPKM 2.0), endometrium (RPKM 0.4) and 16 other tissues See more   |