

## ZNF704 Knockout cell line (A549)

Catalog Number: KO12046

| Product Information        |  |
|----------------------------|--|
| Product Name               | ZNF704 Knockout cell line (A549)   |
| specification              | 1*10^6   |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.   |
| Cell morphology            | Epithelioid, adherent cell   |
| Passage ratio              | 1:3~1:4  |
| species                    | Human  |
| Gene                       | ZNF704   |
| Gene ID                    | 619279   |
| Build method               | Electric rotation method / virus method  |
| Mycoplasma testing         | Negative   |
| Cultivation system         | 90% F12K+10% FBS   |
| Parental Cell Line         | A549   |
| Quality Control            | Genotype: ZNF704 Knockout cell line (A549) >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 | zinc finger protein 704provided by HGNC   |
| Also known as           | Gig1  |
| Gene Description        | Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Ubiquitous expression in endometrium (RPKM 8.6), ovary (RPKM 8.1) and 24 other tissues See more   |