

## **CFAP69 Knockout cell line (HCT 116)**

Catalog Number: KO18788

| Product Information        |   |
|----------------------------|---|
| Product Name               | CFAP69 Knockout cell line (HCT 116)   |
| specification              | 1*10^6  |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.  |
| Cell morphology            | Epithelioid, adherent cell  |
| Passage ratio              | 1:2~1:4   |
| species                    | Human   |
| Gene                       | CFAP69  |
| Gene ID                    | 79846   |
| Build method               | Electric rotation method / virus method   |
| Mycoplasma testing         | Negative  |
| Cultivation system         | 90%McCOYs 5A+10% FBS  |
| Parental Cell Line         | HCT 116   |
| Quality Control            | Genotype: CFAP69 Knockout cell line (HCT 116) >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 | cilia and flagella associated protein 69provided by HGNC  |
| Also known as           | FAP69; SPGF24; C7orf63  |
| Gene Description        | Acts upstream of or within sperm axoneme assembly. Located in cytoplasm and sperm midpiece.<br>Implicated in spermatogenic failure 24. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Broad expression in prostate (RPKM 3.6), testis (RPKM 1.8) and 20 other tissues See more  |