

CRYBG3 Knockout cell line (A549)

Catalog Number: KO26573

| Product Information | |
|----------------------------|---|
| Product Name | CRYBG3 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 | CRYBG3 |
| Gene ID | 131544 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90% F12K+10% FBS |
| Parental Cell Line | A549 |
| Quality Control | Genotype: CRYBG3 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 | crystallin beta-gamma domain containing 3 provided by HGNC |
| Also known as | vIAKAP; DKFZp667G2110 |
| Gene Description | Enables protein kinase A binding activity. Predicted to be involved in lens development in camera-type eye and visual perception. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression | Broad expression in thyroid (RPKM 19.9), testis (RPKM 9.8) and 24 other tissues See more |