

ATPAF1 Knockout cell line (A549)

Catalog Number: KO19552

| Product Information | |
|----------------------------|---|
| Product Name | ATPAF1 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 | ATPAF1 |
| Gene ID | 64756 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90% F12K+10% FBS |
| Parental Cell Line | A549 |
| Quality Control | Genotype: ATPAF1 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 | ATP synthase mitochondrial F1 complex assembly factor 1 provided by HGNC |
| Also known as | ATP11; ATP11p |
| Gene Description | This gene encodes an assembly factor for the F(1) component of the mitochondrial ATP synthase. This protein binds specifically to the F1 beta subunit and is thought to prevent this subunit from forming nonproductive homooligomers during enzyme assembly. Alternatively spliced transcript variants have been identified. [provided by RefSeq, Aug 2011] |
| Expression | Ubiquitous expression in heart (RPKM 65.7), adrenal (RPKM 34.6) and 25 other tissues See more |