

BBS9 Knockout cell line (A549)

Catalog Number: KO27736

Product Information

Product Name	BBS9 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	BBS9
Gene ID	27241
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: BBS9 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	Bardet-Biedl syndrome 9provided by HGNC
Also known as	B1; D1; C18; PTHB1
Gene Description	This gene is downregulated by parathyroid hormone in osteoblastic cells, and therefore is thought to be involved in parathyroid hormone action in bones. The exact function of this gene has not yet been determined. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jan 2017]
Expression	Broad expression in testis (RPKM 3.4), thyroid (RPKM 2.2) and 25 other tissues See more