

PAGR1 Knockout cell line (BEAS-2B)

Catalog Number: KOA22748

Product Information	
Product Name	PAGR1 Knockout cell line (BEAS-2B)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	PAGR1
Gene ID	79447
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: PAGR1 Knockout cell line (BEAS-2B)>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	PAXIP1 associated glutamate rich protein 1 provided by HGNC
Also known as	GAS; PA1; C16orf53
Gene Description	Enables nuclear estrogen receptor binding activity. Involved in positive regulation of cell cycle G1/S phase transition; positive regulation of intracellular estrogen receptor signaling pathway; and positive regulation of transcription by RNA polymerase II. Located in nucleus. Part of MLL3/4 complex. Biomarker of esophagus squamous cell carcinoma. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 11.5), prostate (RPKM 9.7) and 25 other tissues See more