

PAQR3 Knockout cell line (HeLa)

Catalog Number: KO21769

Product Information	
Product Name	PAQR3 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	PAQR3
Gene ID	152559
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: PAQR3 Knockout cell line (HeLa) >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	progesterin and adipoQ receptor family member 3provided by HGNC
Also known as	RKTG
Gene Description	This gene encodes a seven-transmembrane protein localized in the Golgi apparatus in mammalian cells. The encoded protein belongs to the progesterin and adipoQ receptor (PAQR) family. This protein functions as a tumor suppressor by inhibiting the Raf/MEK/ERK signaling cascade. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2017]
Expression	Broad expression in testis (RPKM 20.7), brain (RPKM 8.5) and 24 other tissues See more