

PTK7 Knockout cell line (HeLa)

Catalog Number: KO01393

Product Information	
Product Name	PTK7 Knockout cell line (HeLa)
specification	-
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	PTK7
Gene ID	5754
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: PTK7 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	protein tyrosine kinase 7 (inactive) provided by HGNC
Also known as	CCK4; CCK-4
Gene Description	This gene encodes a member of the receptor protein tyrosine kinase family of proteins that transduce extracellular signals across the cell membrane. The encoded protein lacks detectable catalytic tyrosine kinase activity, is involved in the Wnt signaling pathway and plays a role in multiple cellular processes including polarity and adhesion. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]
Expression	Broad expression in endometrium (RPKM 43.5), ovary (RPKM 31.2) and 19 other tissues See more