

RICTOR Knockout cell line (HeLa)

Catalog Number: KO09080

Product Information	
Product Name	RICTOR 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	RICTOR
Gene ID	253260
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: RICTOR 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	RPTOR independent companion of MTOR complex 2provided by HGNC
Also known as	PIA; AVO3; hAVO3
Gene Description	RICTOR and MTOR (FRAP1; MIM 601231) are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth (Sarbasov et al., 2004 [PubMed 15268862]).[supplied by OMIM, Mar 2008]
Expression	Ubiquitous expression in bone marrow (RPKM 9.8), testis (RPKM 7.0) and 25 other tissues See more