

SUFU Knockout cell line (HEK293)

Catalog Number: KO10015

Product Information	
Product Name	SUFU Knockout cell line (HEK293)
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	SUFU
Gene ID	51684
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: SUFU Knockout cell line (HEK293) >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	SUFU negative regulator of hedgehog signalingprovided by HGNC
Also known as	BCNS2; SUFUH; JBTS32; SUFUXL; PRO1280
Gene Description	The Hedgehog signaling pathway plays an important role in early human development. The pathway is a signaling cascade that plays a role in pattern formation and cellular proliferation during development. This gene encodes a negative regulator of the hedgehog signaling pathway. Defects in this gene are a cause of medulloblastoma. Alternative splicing results in multiple transcript variants.[provided by RefSeq, May 2010]
Expression	Ubiquitous expression in skin (RPKM 4.8), ovary (RPKM 4.2) and 25 other tissues See more