

VANGL1 Knockout cell line (HeLa)

Catalog Number: KO11636

Product Information	
Product Name	VANGL1 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	VANGL1
Gene ID	81839
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: VANGL1 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	VANGL planar cell polarity protein 1provided by HGNC
Also known as	LPP2; STB2; STBM2; KITENIN
Gene Description	This gene encodes a member of the tetraspanin family. The encoded protein may be involved in mediating intestinal trefoil factor induced wound healing in the intestinal mucosa. Mutations in this gene are associated with neural tube defects. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2010]
Expression	Ubiquitous expression in esophagus (RPKM 4.2), thyroid (RPKM 3.8) and 25 other tissues See more