

## DCHS1 Knockout cell line (HEK293)

**Catalog Number:** KO33988

Product Information	
Product Name	DCHS1 Knockout cell line (HEK293)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	DCHS1
Gene ID	8642
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: DCHS1 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	dachsous cadherin-related 1 provided by HGNC
Also known as	FIB1; MVP2; CDH19; CDH25; CDHR6; MMVP2; PCDH16; VMLDS1
Gene Description	This gene is a member of the cadherin superfamily whose members encode calcium-dependent cell-cell adhesion molecules. The encoded protein has a signal peptide, 27 cadherin repeat domains and a unique cytoplasmic region. This particular cadherin family member is expressed in fibroblasts but not in melanocytes or keratinocytes. The cell-cell adhesion of fibroblasts is thought to be necessary for wound healing. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in endometrium (RPKM 15.0), placenta (RPKM 6.8) and 22 other tissues See more