

CELSR3 Knockout cell line (HEK293)

Catalog Number: KO38096

Product Information

Product Name	CELSR3 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	CELSR3
Gene ID	1951
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: CELSR3 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	cadherin EGF LAG seven-pass G-type receptor 3provided by HGNC
Also known as	FMI1; EGFL1; HFMI1; MEGF2; ADGRC3; CDHF11; RESDA1
Gene Description	This gene belongs to the flamingo subfamily, which is included in the cadherin superfamily. The flamingo cadherins consist of nonclassic-type cadherins that do not interact with catenins. They are plasma membrane proteins containing seven epidermal growth factor-like repeats, nine cadherin domains and two laminin A G-type repeats in their ectodomain. They also have seven transmembrane domains, a characteristic feature of their subfamily. The encoded protein may be involved in the regulation of contact-dependent neurite growth and may play a role in tumor formation. [provided by RefSeq, Jun 2013]
Expression	Broad expression in brain (RPKM 3.0), testis (RPKM 2.3) and 17 other tissues See more