

ADGRV1 Knockout cell line (HCT 116)

Catalog Number: KO25250

Product Information	
Product Name	ADGRV1 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	ADGRV1
Gene ID	84059
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCoy's 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ADGRV1 Knockout cell line (HCT 116) >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	adhesion G protein-coupled receptor V1provided by HGNC
Also known as	FEB4; GPR98; MASS1; USH2B; USH2C; VLGR1; VLGR1b
Gene Description	This gene encodes a member of the G-protein coupled receptor superfamily. The encoded protein contains a 7-transmembrane receptor domain, binds calcium and is expressed in the central nervous system. Mutations in this gene are associated with Usher syndrome 2 and familial febrile seizures. Several alternatively spliced transcripts have been described. [provided by RefSeq, Jul 2008]
Expression	Biased expression in adrenal (RPKM 8.5), brain (RPKM 6.0) and 6 other tissues See more