

ADRM1 Knockout cell line (HCT 116)

Catalog Number: KO19969

Product Information	
Product Name	ADRM1 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	ADRM1
Gene ID	11047
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ADRM1 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	ADRM1 26S proteasome ubiquitin receptorprovided by HGNC
Also known as	ARM1; ARM-1; GP110; PSMD16
Gene Description	This gene encodes a member of the adhesion regulating molecule 1 protein family. The encoded protein is a component of the proteasome where it acts as a ubiquitin receptor and recruits the deubiquitinating enzyme, ubiquitin carboxyl-terminal hydrolase L5. Increased levels of the encoded protein are associated with increased cell adhesion, which is likely an indirect effect of this intracellular protein. Dysregulation of this gene has been implicated in carcinogenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Expression	Ubiquitous expression in testis (RPKM 31.4), fat (RPKM 17.5) and 25 other tissues See more