

FAM83G Knockout cell line (HCT 116)

Catalog Number: KO17831

Product Information	
Product Name	FAM83G 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	FAM83G
Gene ID	644815
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: FAM83G 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	family with sequence similarity 83 member Gprovided by HGNC
Also known as	PAWS1
Gene Description	Predicted to enable protein kinase binding activity. Involved in BMP signaling pathway. Located in cytosol and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in skin (RPKM 27.6), esophagus (RPKM 12.8) and 13 other tissues See more