

FAM83H Knockout cell line (HCT 116)

Catalog Number: KO17828

Product Information	
Product Name	FAM83H 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	FAM83H
Gene ID	286077
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: FAM83H 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 H provided by HGNC
Also known as	AI3; AI3A
Gene Description	The protein encoded by this gene plays an important role in the structural development and calcification of tooth enamel. Defects in this gene are a cause of amelogenesis imperfecta type 3 (AI3). [provided by RefSeq, Mar 2010]
Expression	Broad expression in skin (RPKM 7.7), esophagus (RPKM 6.0) and 20 other tissues See more