

CRYBG2 Knockout cell line (HCT 116)

Catalog Number: KO18523

Product Information	
Product Name	CRYBG2 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	CRYBG2
Gene ID	55057
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: CRYBG2 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	crystallin beta-gamma domain containing 2provided by HGNC
Also known as	AIM1L
Gene Description	Predicted to enable carbohydrate binding activity. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in esophagus (RPKM 18.9), skin (RPKM 6.5) and 5 other tissues See more