

UGGT1 Knockout cell line (HCT 116)

Catalog Number: KO12824

Product Information	
Product Name	UGGT1 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	UGGT1
Gene ID	56886
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: UGGT1 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	UDP-glucose glycoprotein glucosyltransferase 1provided by HGNC
Also known as	UGT1; HUGT1; UGCGL1
Gene Description	UDP-glucose:glycoprotein glucosyltransferase (UGT) is a soluble protein of the endoplasmic reticulum (ER) that selectively reglucosylates unfolded glycoproteins, thus providing quality control for protein transport out of the ER.[supplied by OMIM, Oct 2009]
Expression	Ubiquitous expression in thyroid (RPKM 7.1), colon (RPKM 6.3) and 25 other tissues See more