

BLVRA Knockout cell line (HCT 116)

Catalog Number: KO04644

Product Information

Product Name	BLVRA 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	BLVRA
Gene ID	644
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: BLVRA 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	biliverdin reductase Aprovided by HGNC
Also known as	BVR; BLVR; BVRA; BVRalpha
Gene Description	The protein encoded by this gene belongs to the biliverdin reductase family, members of which catalyze the conversion of biliverdin to bilirubin in the presence of NADPH or NADH. Mutations in this gene are associated with hyperbiliverdinemia. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Dec 2011]
Expression	Ubiquitous expression in spleen (RPKM 33.2), lung (RPKM 23.1) and 25 other tissues See more