

CARF Knockout cell line (HCT 116)

Catalog Number: KO19087

Product Information	
Product Name	CARF 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	CARF
Gene ID	79800
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: CARF 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	calcium responsive transcription factorprovided by HGNC
Also known as	ALS2CR8; NYD-SP24
Gene Description	Enables DNA binding activity and DNA-binding transcription activator activity, RNA polymerase II-specific. Involved in cellular response to calcium ion. Predicted to be located in granular component. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 5.9), thyroid (RPKM 3.4) and 24 other tissues See more