

CCN2 Knockout cell line (HCT 116)

Catalog Number: KO08505

Product Information

Product Name	CCN2 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	CCN2
Gene ID	1490
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: CCN2 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	cellular communication network factor 2provided by HGNC
Also known as	KMD; CTGF; NOV2; HCS24; IBP-8; IGFBP8; SEMDLSL
Gene Description	The protein encoded by this gene is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis. [provided by RefSeq, Nov 2009]
Expression	Broad expression in spleen (RPKM 355.2), gall bladder (RPKM 303.1) and 21 other tissues See more