

CSPG4 Knockout cell line (HCT 116)

Catalog Number: KO07274

Product Information	
Product Name	CSPG4 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	CSPG4
Gene ID	1464
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: CSPG4 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	chondroitin sulfate proteoglycan 4provided by HGNC
Also known as	NG2; MCSP; MCSPG; MSK16; CSPG4A; HMW-MAA; MEL-CSPG
Gene Description	A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells. [provided by RefSeq, Jul 2008]
Expression	Broad expression in fat (RPKM 18.8), placenta (RPKM 10.9) and 19 other tissues See more