

SUSD4 Knockout cell line (HCT 116)

Catalog Number: KO13629

Product Information	
Product Name	SUSD4 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	SUSD4
Gene ID	55061
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: SUSD4 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	sushi domain containing 4provided by HGNC
Also known as	PRO222
Gene Description	Involved in negative regulation of complement activation, alternative pathway and negative regulation of complement activation, classical pathway. Predicted to be located in extracellular region and membrane. Predicted to be active in parallel fiber to Purkinje cell synapse and postsynaptic membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in esophagus (RPKM 11.1), ovary (RPKM 10.5) and 13 other tissues See more