

S100A10 Knockout cell line (HCT 116)

Catalog Number: KO01950

Product Information	
Product Name	S100A10 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	S100A10
Gene ID	6281
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: S100A10 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	S100 calcium binding protein A10provided by HGNC
Also known as	42C; P11; p10; GP11; ANX2L; CAL1L; CLP11; Ca[1]; ANX2LG
Gene Description	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in exocytosis and endocytosis. [provided by RefSeq, Jul 2008]
Expression	Broad expression in colon (RPKM 299.3), esophagus (RPKM 210.9) and 22 other tissues See more