

PSD4 Knockout cell line (HCT 116)

Catalog Number: KO29152

Product Information	
Product Name	PSD4 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	PSD4
Gene ID	23550
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: PSD4 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	pleckstrin and Sec7 domain containing 4provided by HGNC
Also known as	TIC; EFA6B
Gene Description	Predicted to enable guanyl-nucleotide exchange factor activity and phospholipid binding activity. Predicted to be involved in regulation of ARF protein signal transduction. Located in ruffle membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lymph node (RPKM 21.5), spleen (RPKM 20.1) and 22 other tissues See more