

SYNJ1 Knockout cell line (HeLa)

Catalog Number: KO07907

Product Information	
Product Name	SYNJ1 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	SYNJ1
Gene ID	8867
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SYNJ1 Knockout cell line (HeLa) >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	synaptojanin 1 provided by HGNC
Also known as	DEE53; EIEE53; INPP5G; PARK20
Gene Description	This gene encodes a phosphoinositide phosphatase that regulates levels of membrane phosphatidylinositol-4,5-bisphosphate. As such, expression of this enzyme may affect synaptic transmission and membrane trafficking. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]
Expression	Broad expression in brain (RPKM 21.4), bone marrow (RPKM 6.6) and 22 other tissues See more