

OSBP2 Knockout cell line (HCT 116)

Catalog Number: KO28968

Product Information	
Product Name	OSBP2 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	OSBP2
Gene ID	23762
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: OSBP2 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	oxysterol binding protein 2provided by HGNC
Also known as	HLM; ORP4; ORP-4; OSBPL1; OSBPL4
Gene Description	The protein encoded by this gene contains a pleckstrin homology (PH) domain and an oxysterol-binding region. It binds oxysterols such as 7-ketocholesterol and may inhibit their cytotoxicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2013]
Expression	Broad expression in bone marrow (RPKM 10.4), testis (RPKM 8.8) and 17 other tissues See more