

TGFBRAP1 Knockout cell line (A549)

Catalog Number: KO02701

Product Information	
Product Name	TGFBRAP1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	TGFBRAP1
Gene ID	9392
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TGFBRAP1 Knockout cell line (A549) >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	transforming growth factor beta receptor associated protein 1provided by HGNC
Also known as	VPS3; TRAP1; TRAP-1
Gene Description	This gene encodes a protein that binds to transforming growth factor-beta (TGF-beta) receptors and plays a role in TGF-beta signaling. The encoded protein acts as a chaperone in signaling downstream of TGF-beta. It is involved in signal-dependent association with SMAD4. The protein is also a component of mammalian CORVET, a multisubunit tethering protein complex that is involved in fusion of early endosomes. [provided by RefSeq, Jun 2016]
Expression	Ubiquitous expression in bone marrow (RPKM 7.3), thyroid (RPKM 6.4) and 25 other tissues See more