

## POGZ Knockout cell line (A549)

**Catalog Number:** KO29838

Product Information	
Product Name	POGZ Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	POGZ
Gene ID	23126
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: POGZ 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	pogo transposable element derived with ZNF domain provided by HGNC
Also known as	MRD37; WHSUS; ZNF635; ZNF280E; ZNF635m
Gene Description	The protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Aug 2010]
Expression	Ubiquitous expression in ovary (RPKM 11.8), testis (RPKM 9.5) and 25 other tissues See more