

## **TPGS2 Knockout cell line (A549)**

Catalog Number: KO28595

Product Information	
Product Name	TPGS2 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	TPGS2
Gene ID	25941
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TPGS2 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	tubulin polyglutamylase complex subunit 2provided by HGNC
Also known as	L17; PGs2; C18orf10; HMFN0601
Gene Description	This gene encodes a protein that is a component of the neuronal polyglutamylase complex, which plays a role in post-translational addition of glutamate residues to C-terminal tubulin tails.  Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2012]
Expression	Broad expression in testis (RPKM 16.4), brain (RPKM 5.6) and 24 other tissues See more