

TPST1 Knockout cell line (HeLa)

Catalog Number: KO13088

Product Information	
Product Name	TPST1 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	TPST1
Gene ID	8460
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: TPST1 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	tyrosylprotein sulfotransferase 1provided by HGNC
Also known as	TANGO13A
Gene Description	Enables protein homodimerization activity and protein-tyrosine sulfotransferase activity. Involved in post-translational protein modification. Located in Golgi membrane. Implicated in colorectal adenocarcinoma. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in gall bladder (RPKM 13.2), urinary bladder (RPKM 9.5) and 22 other tissues See more