

TPST2 Knockout cell line (HCT 116)

Catalog Number: KO34150

Product Information	
Product Name	TPST2 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	TPST2
Gene ID	8459
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: TPST2 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	tyrosylprotein sulfotransferase 2provided by HGNC
Also known as	TPST-2; TANGO13B
Gene Description	The protein encoded by this gene catalyzes the O-sulfation of tyrosine residues within acidic regions of proteins. The encoded protein is a type II integral membrane protein found in the Golgi body. Alternative splicing produces multiple transcript variants encoding distinct isoforms. [provided by RefSeq, May 2018]
Expression	Ubiquitous expression in pancreas (RPKM 24.6), placenta (RPKM 15.2) and 24 other tissues See more