

TRPC4AP Knockout cell line (HEK293)

Catalog Number: KO28288

Product Information	
Product Name	TRPC4AP Knockout cell line (HEK293)
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	TRPC4AP
Gene ID	26133
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TRPC4AP Knockout cell line (HEK293) >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	transient receptor potential cation channel subfamily C member 4 associated protein provided by HGNC
Also known as	TRUSS; TRRP4AP; PPP1R158; C20orf188
Gene Description	Enables phosphatase binding activity and ubiquitin-like ligase-substrate adaptor activity. Involved in protein ubiquitination and ubiquitin-dependent protein catabolic process via the C-end degron rule pathway. Part of Cul4A-RING E3 ubiquitin ligase complex. Is active in Cul4-RING E3 ubiquitin ligase complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in placenta (RPKM 20.6), spleen (RPKM 19.3) and 25 other tissues See more