

## TFAP2C Knockout cell line (HEK293)

Catalog Number: KO35041

Product Information	
Product Name	TFAP2C Knockout cell line (HEK293)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	TFAP2C
Gene ID	7022
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TFAP2C 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	transcription factor AP-2 gamma provided by HGNC
Also known as	ERF1; TFAP2G; hAP-2g; AP2-GAMMA
Gene Description	The protein encoded by this gene is a sequence-specific DNA-binding transcription factor involved in the activation of several developmental genes. The encoded protein can act as either a homodimer or heterodimer with other family members and is induced during retinoic acid-mediated differentiation. It plays a role in the development of the eyes, face, body wall, limbs, and neural tube. [provided by RefSeq, Jul 2008]
Expression	Biased expression in skin (RPKM 24.1), placenta (RPKM 10.9) and 6 other tissues See more