

## TFAP2A Knockout cell line (HeLa)

Catalog Number: KO35043

Product Information	
Product Name	TFAP2A Knockout cell line (HeLa)
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	TFAP2A
Gene ID	7020
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: TFAP2A 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	transcription factor AP-2 alpha provided by HGNC
Also known as	AP-2; BOFS; AP2TF; TFAP2; AP-2alpha
Gene Description	The protein encoded by this gene is a transcription factor that binds the consensus sequence 5'-GCCNNNGGC-3'. The encoded protein functions as either a homodimer or as a heterodimer with similar family members. This protein activates the transcription of some genes while inhibiting the transcription of others. Defects in this gene are a cause of branchiooculofacial syndrome (BOFS). Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Dec 2009]
Expression	Biased expression in skin (RPKM 17.3), placenta (RPKM 12.3) and 5 other tissues See more