

IKBKE Knockout cell line (HEK293)

Catalog Number: KO00238

Product Information	
Product Name	IKBKE 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	IKBKE
Gene ID	9641
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: IKBKE 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	inhibitor of nuclear factor kappa B kinase subunit epsilonprovided by HGNC
Also known as	IKKE; IKKI; IKK-E; IKK-i
Gene Description	IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral signaling pathways. IKBKE has also been identified as a breast cancer (MIM 114480) oncogene and is amplified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines (Hutti et al., 2009 [PubMed 19481526]).[supplied by OMIM, Oct 2009]
Expression	Broad expression in lymph node (RPKM 9.0), appendix (RPKM 7.5) and 20 other tissues See more