

FOXJ2 Knockout cell line (HEK293)

Catalog Number: KO17558

Product Information	
Product Name	FOXJ2 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	FOXJ2
Gene ID	55810
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: FOXJ2 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	forkhead box J2provided by HGNC
Also known as	FHX
Gene Description	Enables DNA-binding transcription activator activity, RNA polymerase II-specific; RNA polymerase II cis-regulatory region sequence-specific DNA binding activity; and identical protein binding activity. Involved in several processes, including negative regulation of angiogenesis; negative regulation of blood vessel endothelial cell differentiation; and positive regulation of vascular associated smooth muscle cell proliferation. Located in fibrillar center and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in endometrium (RPKM 8.4), ovary (RPKM 8.2) and 25 other tissues See more