

IFT25 Knockout cell line (HEK293)

Catalog Number: KO17016

Product Information	
Product Name	IFT25 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	IFT25
Gene ID	51668
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: IFT25 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	intraflagellar transport 25 provided by HGNC
Also known as	PP25; FAP232; HSPB11; C1orf41; CFAP232; HSPCO34
Gene Description	Predicted to enable metal ion binding activity. Predicted to be involved in kidney development; smoothened signaling pathway; and spermatogenesis. Predicted to act upstream of or within several processes, including left/right axis specification; lung development; and skeletal system development. Part of intraciliary transport particle B. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 22.0), lymph node (RPKM 13.3) and 25 other tissues See more