

CYB5D2 Knockout cell line (HEK293)

Catalog Number: KO27870

Product Information	
Product Name	CYB5D2 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	CYB5D2
Gene ID	124936
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: CYB5D2 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	cytochrome b5 domain containing 2provided by HGNC
Gene Description	Predicted to enable heme binding activity. Predicted to be involved in nervous system development. Predicted to act upstream of or within positive regulation of neuron differentiation. Predicted to be located in extracellular region. Predicted to be active in endomembrane system and membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 7.4), kidney (RPKM 6.3) and 25 other tissues See more