

LHPP Knockout cell line (HEK293)

Catalog Number: KO16558

Product Information	
Product Name	LHPP 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	LHPP
Gene ID	64077
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: LHPP 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	phospholysine phosphohistidine inorganic pyrophosphate phosphatase provided by HGNC
Also known as	HDHD2B
Gene Description	Enables inorganic diphosphate phosphatase activity and protein homodimerization activity. Involved in phosphate-containing compound metabolic process. Located in cytosol and nuclear speck. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 7.5), kidney (RPKM 4.5) and 25 other tissues See more