

## PUDP Knockout cell line (HEK293)

Catalog Number: KO34291

Product Information	
Product Name	PUDP 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	PUDP
Gene ID	8226
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: PUDP 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	pseudouridine 5'-phosphataseprovided by HGNC
Also known as	GS1; HDHD1; HDHD1A; FAM16AX; DXF68S1E
Gene Description	This gene encodes a member of the haloacid dehalogenase-like (HAD) hydrolase superfamily. The encoded protein has no known biological function. This gene has a pseudogene on chromosome 1. Multiple alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2010]
Expression	Ubiquitous expression in placenta (RPKM 6.4), colon (RPKM 5.4) and 25 other tissues See more