

POU3F3 Knockout cell line (HEK293)

Catalog Number: KO05690

Product Information	
Product Name	POU3F3 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	POU3F3
Gene ID	5455
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: POU3F3 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	POU class 3 homeobox 3provided by HGNC
Also known as	BRN1; OTF8; oct-8; SNIBFIS; brain-1
Gene Description	This gene encodes a POU-domain containing protein that functions as a transcription factor. The encoded protein recognizes an octamer sequence in the DNA of target genes. This protein may play a role in development of the nervous system. [provided by RefSeq, Apr 2015]