

TSR3 Knockout cell line (HEK293)

Catalog Number: KO30575

Product Information	
Product Name	TSR3 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	TSR3
Gene ID	115939
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TSR3 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	TSR3 ribosome maturation factorprovided by HGNC
Also known as	HsTsr3; C16orf42
Gene Description	Enables 18S rRNA aminocarboxypropyltransferase activity. Involved in enzyme-directed rRNA pseudouridine synthesis. Predicted to be located in cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in fat (RPKM 23.3), kidney (RPKM 22.0) and 25 other tissues See more