

RNASEL Knockout cell line(293T)

Catalog Number: KO00834

Product Information	
Product Name	RNASEL Knockout cell line(293T)
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	RNASEL
Gene ID	6041
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% DMEM+10%FBS
Parental Cell Line	293T
Quality Control	Genotype: RNASEL Knockout cell line(293T) >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	ribonuclease Lprovided by HGNC
Also known as	RNS4; PRCA1
Gene Description	This gene encodes a component of the interferon-regulated 2-5A system that functions in the antiviral and antiproliferative roles of interferons. The protein is involved in innate immunity and is active against multiple RNA viruses, including the influenza and SARS-CoV-2 viruses. Mutations in this gene have been associated with predisposition to prostate cancer and this gene is a candidate for the hereditary prostate cancer 1 (HPC1) allele. [provided by RefSeq, Nov 2021]
Expression	Ubiquitous expression in thyroid (RPKM 5.0), ovary (RPKM 4.7) and 25 other tissues See more