

IRF7 Knockout cell line (U-2932)

Catalog Number: KOA46079

Product Information	
Product Name	IRF7 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	IRF7
Gene ID	3665
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: IRF7 Knockout cell line (U-2932)>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	interferon regulatory factor 7 provided by HGNC
Also known as	IMD39; IRF-7; IRF7A; IRF7B; IRF7C; IRF7H; IRF-7H
Gene Description	This gene encodes interferon regulatory factor 7, a member of the interferon regulatory transcription factor (IRF) family. It has been shown to play a role in the transcriptional activation of virus-inducible cellular genes, including interferon beta chain genes. Inducible expression of IRF7 is largely restricted to lymphoid tissue. The encoded protein plays an important role in the innate immune response against DNA and RNA viruses. [provided by RefSeq, Jul 2021]
Expression	Broad expression in spleen (RPKM 16.7), lymph node (RPKM 8.9) and 24 other tissues See more