

SLFN12 Knockout cell line (HEK293)

Catalog Number: KO13976

Product Information	
Product Name	SLFN12 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	SLFN12
Gene ID	55106
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: SLFN12 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	schlafen family member 12provided by HGNC
Also known as	SLFN3
Gene Description	Enables RNA nuclease activity and ribosome binding activity. Involved in apoptotic signaling pathway and rRNA catabolic process. Part of cytosol and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 3.5), urinary bladder (RPKM 3.0) and 24 other tissues See more