

ECSIT Knockout cell line (HeLa)

Catalog Number: KO10837

Product Information	
Product Name	ECSIT Knockout cell line (HeLa)
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	ECSIT
Gene ID	51295
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: ECSIT Knockout cell line (HeLa) >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	ECSIT signaling integrator provided by HGNC
Also known as	SITPEC
Gene Description	Enables molecular adaptor activity. Involved in regulation of oxidoreductase activity; regulation of protein complex stability; and toll-like receptor 4 signaling pathway. Located in cytosol; mitochondrion; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in heart (RPKM 25.2), ovary (RPKM 18.4) and 25 other tissues See more