

HEATR3 Knockout cell line (HCT 116)

Catalog Number: KO17148

Product Information

Product Name	HEATR3 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	HEATR3
Gene ID	55027
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: HEATR3 Knockout cell line (HCT 116) >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	HEAT repeat containing 3provided by HGNC
Also known as	SYO1; DBA21; hsSyo1
Gene Description	The protein encoded by this gene plays a role in ribosomal protein transport and in the assembly of the 5S ribonucleoprotein particle (5S RNP). The encoded protein also may be involved in NOD2-mediated NF-kappaB signaling. [provided by RefSeq, Jul 2016]
Expression	Ubiquitous expression in appendix (RPKM 5.5), spleen (RPKM 4.5) and 25 other tissues See more