

RGS5 Knockout cell line (HCT 116)

Catalog Number: KO34139

Product Information	
Product Name	RGS5 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	RGS5
Gene ID	8490
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: RGS5 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	regulator of G protein signaling 5provided by HGNC
Also known as	MST092; MST106; MST129; MSTP032; MSTP092; MSTP106; MSTP129
Gene Description	This locus represents naturally occurring readthrough transcription between the neighboring LOC127814295 (uncharacterized LOC127814295) and RGS5 (regulator of G-protein signaling 5) genes on chromosome 1. Some variants of the readthrough transcript encode novel proteins with unique N-termini. [provided by RefSeq, Nov 2022]
Expression	Broad expression in adrenal (RPKM 143.5), thyroid (RPKM 96.0) and 20 other tissues See more