

GNAI2 Knockout cell line (HeLa)

Catalog Number: KO08746

Product Information	
Product Name	GNAI2 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	GNAI2
Gene ID	2771
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: GNAI2 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	G protein subunit alpha i2provided by HGNC
Also known as	GIP; HG1C; GNAI2B; H_LUCA15.1; H_LUCA16.1
Gene Description	The protein encoded by this gene is an alpha subunit of guanine nucleotide binding proteins (G proteins). The encoded protein contains the guanine nucleotide binding site and is involved in the hormonal regulation of adenylate cyclase. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2013]
Expression	Ubiquitous expression in spleen (RPKM 106.7), bone marrow (RPKM 93.2) and 25 other tissues See more