

HES1 Knockout cell line (HeLa)

Catalog Number: KO11401

Product Information	
Product Name	HES1 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	HES1
Gene ID	3280
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: HES1 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	hes family bHLH transcription factor 1provided by HGNC
Also known as	HHL; HRY; HES-1; bHLHb39
Gene Description	This protein belongs to the basic helix-loop-helix family of transcription factors. It is a transcriptional repressor of genes that require a bHLH protein for their transcription. The protein has a particular type of basic domain that contains a helix interrupting protein that binds to the N-box rather than the canonical E-box. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in prostate (RPKM 46.7), thyroid (RPKM 44.9) and 24 other tissues See more