

INF2 Knockout cell line (HeLa)

Catalog Number: KO03359

Product Information	
Product Name	INF2 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	INF2
Gene ID	64423
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: INF2 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	inverted formin 2 provided by HGNC
Also known as	FSGS5; CMTDIE; pp9484; C14orf151; C14orf173
Gene Description	This gene represents a member of the formin family of proteins. It is considered a diaphanous formin due to the presence of a diaphanous inhibitory domain located at the N-terminus of the encoded protein. Studies of a similar mouse protein indicate that the protein encoded by this locus may function in polymerization and depolymerization of actin filaments. Mutations at this locus have been associated with focal segmental glomerulosclerosis 5.[provided by RefSeq, Aug 2010]
Expression	Ubiquitous expression in fat (RPKM 22.3), stomach (RPKM 20.4) and 25 other tissues See more