

SHC3 Knockout cell line (HeLa)

Catalog Number: KO09035

Product Information	
Product Name	SHC3 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	SHC3
Gene ID	53358
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SHC3 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	SHC adaptor protein 3provided by HGNC
Also known as	RAI; NSHC; SHCC; N-Shc
Gene Description	Enables phosphotyrosine residue binding activity. Predicted to be involved in cell surface receptor protein tyrosine kinase signaling pathway. Predicted to act upstream of or within glutamatergic synaptic transmission and learning or memory. Predicted to be located in cytosol. Predicted to be active in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 9.5), adrenal (RPKM 2.7) and 2 other tissues See more