

CIAO2A Knockout cell line (HeLa)

Catalog Number: KO09831

Product Information	
Product Name	CIAO2A 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	CIAO2A
Gene ID	84191
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: CIAO2A 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	cytosolic iron-sulfur assembly component 2Aprovided by HGNC
Also known as	CIA2A; FAM96A
Gene Description	Predicted to enable metal ion binding activity. Involved in iron-sulfur cluster assembly and protein maturation by iron-sulfur cluster transfer. Located in cytosol and nucleoplasm. Part of cytosolic [4Fe-4S] assembly targeting complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in liver (RPKM 13.5), duodenum (RPKM 11.9) and 25 other tissues See more