

## CSNK2A3 Knockout cell line (HeLa)

**Catalog Number:** KO18508

Product Information	
Product Name	CSNK2A3 Knockout cell line (HeLa)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	CSNK2A3
Gene ID	283106
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: CSNK2A3 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	casein kinase 2 alpha 3provided by HGNC
Also known as	CSNK2A1P
Gene Description	This gene encodes a protein that is highly similar to the casein kinase II alpha protein. Casein kinase II is a serine/threonine protein kinase complex that phosphorylates numerous substrates including casein. The alpha subunit is the catalytic component of the complex. Mutations in this gene may be associated with a susceptibility to lung cancer. There are contradictory views among published reports of this gene as to whether or not it is a protein-coding gene or a processed pseudogene (PMIDs: 20625391, 20625391 and 10094393). [provided by RefSeq, Feb 2012]