

## SOS2 Knockout cell line (HeLa)

Catalog Number: KO11158

Product Information	
Product Name	SOS2 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	SOS2
Gene ID	6655
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SOS2 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	SOS Ras/Rho guanine nucleotide exchange factor 2 provided by HGNC
Also known as	NS9; SOS-2
Gene Description	This gene encodes a regulatory protein that is involved in the positive regulation of ras proteins. Mutations in this gene are associated with Noonan Syndrome-9. [provided by RefSeq, Jul 2016]
Expression	Ubiquitous expression in testis (RPKM 19.8), thyroid (RPKM 17.5) and 25 other tissues See more