

SYDE2 Knockout cell line (HCT 116)

Catalog Number: KO25164

Product Information	
Product Name	SYDE2 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	SYDE2
Gene ID	84144
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: SYDE2 Knockout cell line (HCT 116) >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	synapse defective Rho GTPase homolog 2provided by HGNC
Gene Description	Predicted to enable GTPase activator activity. Acts upstream of or within cell migration. Predicted to be located in cytosol. Predicted to be active in synaptic membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lung (RPKM 2.4), placenta (RPKM 1.5) and 25 other tissues See more