

## WDR81 Knockout cell line (A549)

Catalog Number: KO27796

Product Information	
Product Name	WDR81 Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	WDR81
Gene ID	124997
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: WDR81 Knockout cell line (A549) >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	WD repeat domain 81 provided by HGNC
Also known as	HYC3; CHMRQ; CAMRQ2; SORF-2; PPP1R166
Gene Description	This gene encodes a multi-domain transmembrane protein which is predominantly expressed in the brain and is thought to play a role in endolysosomal trafficking. Mutations in this gene are associated with an autosomal recessive form of a syndrome exhibiting cerebellar ataxia, cognitive disability, and disequilibrium (CAMRQ2). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2017]
Expression	Ubiquitous expression in spleen (RPKM 7.6), lymph node (RPKM 5.7) and 25 other tissues See more