

B9D1 Knockout cell line (A549)

Catalog Number: KO27854

Product Information	
Product Name	B9D1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	B9D1
Gene ID	27077
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: B9D1 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	B9 domain containing 1 provided by HGNC
Also known as	B9; MKS9; EPPB9; MKSR1; JBTS27; MKSR-1
Gene Description	This gene encodes a B9 domain-containing protein, one of several that are involved in ciliogenesis. Alterations in expression of this gene have been found in a family with Meckel syndrome. Meckel syndrome has been associated with at least six different genes. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Mar 2016]
Expression	Ubiquitous expression in brain (RPKM 7.5), testis (RPKM 6.3) and 25 other tissues See more