

DACT1 Knockout cell line (HCT 116)

Catalog Number: KO22625

Product Information	
Product Name	DACT1 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	DACT1
Gene ID	51339
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: DACT1 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	dishevelled binding antagonist of beta catenin 1provided by HGNC
Also known as	DPR1; TBS2; FRODO; HDPR1; DAPPER; THYEX3; DAPPER1
Gene Description	The protein encoded by this gene belongs to the dapper family, characterized by the presence of PDZ-binding motif at the C-terminus. It interacts with, and positively regulates dishevelled-mediated signaling pathways during development. Depletion of this mRNA from xenopus embryos resulted in loss of notochord and head structures, and mice lacking this gene died shortly after birth from severe posterior malformations. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2012]
Expression	Broad expression in gall bladder (RPKM 10.6), ovary (RPKM 9.1) and 22 other tissues See more