

SH3PXD2B Knockout cell line (A549)

Catalog Number: KO14164

Product Information	
Product Name	SH3PXD2B 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	SH3PXD2B
Gene ID	285590
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SH3PXD2B 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	SH3 and PX domains 2Bprovided by HGNC
Also known as	FTHS; HOFI; TKS4; TSK4; FAD49; KIAA1295
Gene Description	This gene encodes an adapter protein that is characterized by a PX domain and four Src homology 3 domains. The encoded protein is required for podosome formation and is involved in cell adhesion and migration of numerous cell types. Mutations in this gene are the cause of Frank-ter Haar syndrome (FTHS), and also Borrone Dermato-Cardio-Skeletal (BDCS) syndrome. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Apr 2015]
Expression	Ubiquitous expression in gall bladder (RPKM 13.5), endometrium (RPKM 11.8) and 23 other tissues See more