

FKBP14 Knockout cell line (HCT 116)

Catalog Number: KO20485

Product Information	
Product Name	FKBP14 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	FKBP14
Gene ID	55033
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCoy's 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: FKBP14 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	FKBP prolyl isomerase 14provided by HGNC
Also known as	EDSKMH; FKBP22; IPBP12; EDSKSCL2
Gene Description	The protein encoded by this gene is a member of the FK506-binding protein family of peptidyl-prolyl cis-trans isomerases. The encoded protein is found in the lumen of the endoplasmic reticulum, where it is thought to accelerate protein folding. Defects in this gene are a cause of a type of Ehlers-Danlos syndrome (EDS). Both a protein-coding variant and noncoding variants are transcribed from this gene. [provided by RefSeq, Mar 2012]
Expression	Ubiquitous expression in endometrium (RPKM 5.0), urinary bladder (RPKM 4.2) and 24 other tissues See more