

SLX4 Knockout cell line (HCT 116)

Catalog Number: KO06428

Product Information	
Product Name	SLX4 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	SLX4
Gene ID	84464
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: SLX4 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	SLX4 structure-specific endonuclease subunit provided by HGNC
Also known as	FANCP; BTBD12; MUS312
Gene Description	This gene encodes a protein that functions as an assembly component of multiple structure-specific endonucleases. These endonuclease complexes are required for repair of specific types of DNA lesions and critical for cellular responses to replication fork failure. Mutations in this gene were found in patients with Fanconi anemia. [provided by RefSeq, Sep 2016]
Expression	Broad expression in testis (RPKM 5.9), lymph node (RPKM 2.0) and 22 other tissues See more