

LRIG2 Knockout cell line (HEK293)

Catalog Number: KO32624

Product Information

Product Name	LRIG2 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	LRIG2
Gene ID	9860
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: LRIG2 Knockout cell line (HEK293) >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	leucine rich repeats and immunoglobulin like domains 2provided by HGNC
Also known as	LIG2; UFS2; LIG-2
Gene Description	This gene encodes a transmembrane protein containing leucine-rich repeats and immunoglobulin-like domains. The encoded protein promotes epidermal growth factor signalling, resulting in increased proliferation. Its expression in the cytoplasm of glioma cells is correlated with poor survival. Mutations in this gene can cause urofacial syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]
Expression	Ubiquitous expression in thyroid (RPKM 2.7), ovary (RPKM 2.5) and 25 other tissues See more