

EXTL3 Knockout cell line (HEK293)

Catalog Number: KO07391

Product Information

Product Name	EXTL3 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	EXTL3
Gene ID	2137
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: EXTL3 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	exostosin like glycosyltransferase 3provided by HGNC
Also known as	RPR; BOTV; REGR; EXTR1; ISDNA; EXTL1L
Gene Description	This gene encodes a single-pass membrane protein which functions as a glycosyltransferase. The encoded protein catalyzes the transfer of N-acetylglucosamine to glycosaminoglycan chains. This reaction is important in heparin and heparan sulfate synthesis. Alternative splicing results in the multiple transcript variants. [provided by RefSeq, Nov 2012]
Expression	Ubiquitous expression in heart (RPKM 14.3), brain (RPKM 13.9) and 25 other tissues See more