

NLRP11 Knockout cell line (HEK293)

Catalog Number: KO34908

Product Information	
Product Name	NLRP11 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	NLRP11
Gene ID	204801
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: NLRP11 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	NLR family pyrin domain containing 11 provided by HGNC
Also known as	NOD17; PAN10; NALP11; PYPAF6; PYPAF7; CLR19.6
Gene Description	This gene is a member of the the NOD-like receptor protein (NLRP) gene family and encodes a protein with an N-terminal pyrin death (PYD) domain and nucleoside triphosphate hydrolase (NACHT) domain and a C-terminal leucine-rich repeats (LRR) region. This gene has been shown to regulate caspases in the proinflammatory signal transduction pathway and, based on studies of other members of the NLRP gene family with similar domain structure, is predicted to form part of the multiprotein inflammasome complex. Alternative splicing produces multiple transcript variants encoding distance isoforms. [provided by RefSeq, May 2017]
Expression	Low expression observed in reference dataset See more