

NCBP3 Knockout cell line (HEK293)

Catalog Number: KO15842

Product Information

Product Name	NCBP3 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	NCBP3
Gene ID	55421
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: NCBP3 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	nuclear cap binding subunit 3provided by HGNC
Also known as	ELG; C17orf85; HSA277841
Gene Description	Enables RNA 7-methylguanosine cap binding activity and mRNA binding activity. Involved in defense response to virus; mRNA export from nucleus; and snRNA export from nucleus. Located in cytoplasm and nuclear speck. Part of nuclear cap binding activity complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 6.9), placenta (RPKM 6.6) and 25 other tissues See more