

## RBM4B Knockout cell line (HEK293)

Catalog Number: KO25372

Product Information	
Product Name	RBM4B 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	RBM4B
Gene ID	83759
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RBM4B 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	RNA binding motif protein 4Bprovided by HGNC
Also known as	RBM30; RBM4L; ZCRB3B; ZCCHC15; ZCCHC21B
Gene Description	Enables RNA binding activity. Predicted to be involved in entrainment of circadian clock by photoperiod; mRNA splicing, via spliceosome; and regulation of gene expression. Predicted to act upstream of or within positive regulation of gene expression. Located in cytosol and nucleoplasm. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 14.9), endometrium (RPKM 13.1) and 25 other tissues See more