

EEF1AKMT2 Knockout cell line (HEK293)

Catalog Number: KO05905

Product Information

Product Name	EEF1AKMT2 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	EEF1AKMT2
Gene ID	399818
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: EEF1AKMT2 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	EEF1A lysine methyltransferase 2 provided by HGNC
Also known as	Efm4; METTL10; C10orf138
Gene Description	Enables protein-lysine N-methyltransferase activity. Involved in peptidyl-lysine methylation. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 5.1), thyroid (RPKM 4.9) and 25 other tissues See more