

MAN2A2 Knockout cell line (HEK293)

Catalog Number: KO36734

Product Information	
Product Name	MAN2A2 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	MAN2A2
Gene ID	4122
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: MAN2A2 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	mannosidase alpha class 2A member 2provided by HGNC
Also known as	MANA2X; alpha-MIIx
Gene Description	Predicted to enable alpha-mannosidase activity. Predicted to be involved in N-glycan processing. Predicted to be located in Golgi apparatus and membrane. Predicted to be active in Golgi membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 28.4), brain (RPKM 21.1) and 25 other tissues See more