

EIF2S3B Knockout cell line (HCT 116)

Catalog Number: KO21110

Product Information	
Product Name	EIF2S3B Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	EIF2S3B
Gene ID	255308
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: EIF2S3B Knockout cell line (HCT 116) >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	eukaryotic translation initiation factor 2 subunit gamma Bprovided by HGNC
Also known as	eIF2gA; EIF2S3L; eIF-2gA
Gene Description	Predicted to enable translation initiation factor activity. Predicted to contribute to tRNA binding activity. Predicted to be involved in formation of translation preinitiation complex. Predicted to be part of eukaryotic translation initiation factor 2 complex. [provided by Alliance of Genome Resources, Apr 2025]