

ADAMTS13 Knockout cell line (U-2932)

Catalog Number: KOA42057

Product Information	
Product Name	ADAMTS13 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	ADAMTS13
Gene ID	11093
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: ADAMTS13 Knockout cell line (U-2932)>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	ADAM metalloproteinase with thrombospondin type 1 motif 13provided by HGNC
Also known as	VWF ^{CP} ; C9orf8; vWF-CP; ADAM-TS13; ADAMTS-13
Gene Description	This gene encodes a member of a family of proteins containing several distinct regions, including a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. The enzyme encoded by this gene specifically cleaves von Willebrand Factor (vWF). Defects in this gene are associated with thrombotic thrombocytopenic purpura. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Expression	Broad expression in liver (RPKM 4.0), testis (RPKM 2.7) and 24 other tissues See more