

STAG2 Knockout cell line (U-2932)

Catalog Number: KOA42264

Product Information	
Product Name	STAG2 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	STAG2
Gene ID	10735
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: STAG2 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	STAG2 cohesin complex componentprovided by HGNC
Also known as	SA2; MKMS; SA-2; HPE13; SCC3B; NEDXCF; bA517O1.1
Gene Description	The protein encoded by this gene is a subunit of the cohesin complex, which regulates the separation of sister chromatids during cell division. Targeted inactivation of this gene results in chromatid cohesion defects and aneuploidy, suggesting that genetic disruption of cohesin is a cause of aneuploidy in human cancer. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2013]
Expression	Ubiquitous expression in thyroid (RPKM 24.4), bone marrow (RPKM 22.3) and 25 other tissues See more