

BSG Knockout cell line (HEK293)

Catalog Number: KO09987

Product Information	
Product Name	BSG 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	BSG
Gene ID	682
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: BSG 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	basigin (Ok blood group) provided by HGNC
Also known as	OK; 5F7; TCSF; CD147; EMPRIN; HAb18G; EMMPRIN
Gene Description	The protein encoded by this gene, basigin, is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. Basigin is also a member of the immunoglobulin superfamily, ubiquitously expressed in various tissues. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2020]
Expression	Ubiquitous expression in heart (RPKM 230.6), colon (RPKM 194.1) and 25 other tissues See more