

Product datasheet for **KN203894BN**

CD147 (BSG) Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
Symbol:	CD147
Locus ID:	682
Components:	<p>KN203894G1, CD147 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN203894G2, CD147 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN203894BND, donor DNA containing left and right homologous arms and mBFP-Neo functional cassette.</p> <p>GE100003, scramble sequence in pCas-Guide vector</p>
RefSeq:	NM_001322243 , NM_001728 , NM_198589 , NM_198590 , NM_198591
UniProt ID:	P35613
Synonyms:	5F7; CD147; EMMPRIN; OK; TCSF
Summary:	<p>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]</p>



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Product images:

