

Product datasheet for SC209708

CD147 (BSG) (NM 001728) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: CD147 (BSG) (NM_001728) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: **BSG**

Synonyms: 5F7; CD147; EMMPRIN; EMPRIN; HAb18G; OK; SLC7A11; TCSF

ACCN: NM 001728

Insert Size: 779 bp

>SC209708 3'UTR clone of NM_001728 **Insert Sequence:**

The sequence shown below is from the reference sequence of NM_001728. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AAGAACGTCCGCCAGAGGAACTCTTCCTGAGGCAGGTGGCCCGAGGACGCTCCCTGCTCCACGTCTGCG GTAGATTCCCATCATACACTTCCTTCTTTTTAAAAAAGTTGGGTTTTCTCCATTCAGGATTCTGTTCC TTAGGTTTTTTCCTTCTGAAGTGTTTCACGAGAGCCCGGGAGCTGCTGCCCCTGCGGCCCCGTCTGTGG CTTTCAGCCTCTGGGTCTGAGTCATGGCCGGGTGGGCGGCACAGCCTTCTCCACTGGCCGGAGTCAGTG AATGCTGTCTGGTTGCGCCATTTTTGTGCTTTTATGTTTAATTTTATGAGGGCCACGGGTCTGTGTTCG ACTCAGCCTCAGGGACGACTCTGACCTCTTGGCCACAGAGGACTCACTTGCCCACACCGAGGGCGACCC CGTCACAGCCTCAAGTCACTCCCAAGCCCCCTCCTTGTCTGTGCATCCGGGGGCAGCTCTGGAGGGGGT TTGCTGGGGAACTGGCGCCATCGCCGGGACTCCAGAACCGCAGAAGCCTCCCCAGCTCACCCCTGGAGG

CGCCCCACCTCCACCCTCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



CD147 (BSG) (NM_001728) Human 3' UTR Clone - SC209708

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 001728.4</u>

Summary: 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]

Locus ID: 682 **MW:** 28.3