

Product datasheet for **SC209707**

CD147 (BSG) (NM_198589) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CD147 (BSG) (NM_198589) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: BSG
Synonyms: 5F7; CD147; EMMPRIN; EMPRIN; HAb18G; OK; SLC7A11; TCSF
ACCN: NM_198589
Insert Size: 779 bp
Insert Sequence: >SC209707 3'UTR clone of NM_198589
The sequence shown below is from the reference sequence of NM_198589. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGAACGTCGCCAGAGAACTTCTCCAGGAGGTGGCCCGAGGACGCTCCCTGCTCCACGTCTGCG
CCGCCCGCGAGTCCACTCCCAGTGCTTGCAAGATTCCAAGTTCTCACCTCTAAAGAAAACCCACCCC
GTAGATCCCATCATACACTTCCTTCTTTTTTAAAAAAGTTGGGTTTTCTCCATTAGGATTCTGTTC
TTAGGTTTTTTTTCTTCTGAAGTGTTCACGAGAGCCCGGAGCTGCTGCCCTGCGGCCCGTCTGTGG
CTTTCAGCCTCTGGGTCTGAGTCATGGCCGGTGGGCGGCACAGCCTTCTCCACTGGCCGGAGTCAGTG
CCAGGTCTTGCCCTTTGTGAAAGTCACAGGTCACACGAGGGGCCCGTGTCTGCTGTGAAGCC
AATGCTGTCTGGTTGCGCATTGTTGTCTTTATGTTTAATTTATGAGGGCCACGGTCTGTGTTG
ACTCAGCCTCAGGACGACTCTGACCTCTGGCCACAGAGGACTCACTTGCCACACCGAGGGCGACCC
CGTCACAGCCTCAAGTCACTCCAAGCCCCTCTTGTCTGTGCATCCGGGGCAGCTCTGGAGGGGT
TTGCTGGGGAACGGCGCCATCGCCGGGACTCCAGAACCAGCAAGCCTCCCAGCTCACCCCTGGAGG
ACGGCCGCTCTATAGCACCAGGGCTCACGTGGGAACCCCTCCCACCCACCCACAATAAAGAT
CGCCCCACCTCCACCCTCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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_198589.3</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