

Product datasheet for **SC208759**

PSG8 (NM_001130168) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: PSG8

Synonyms: PSG1

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PSI00062)

ACCN: NM_001130168

Insert Size: 704 bp

Insert Sequence: >SC208759 3'UTR clone of NM_001130168
The sequence shown below is from the reference sequence of NM_001130168. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTAAAAAGTCTCTGACTGGACATTACCCGTAATTCTACTAGTTCCTCCAATTCCATTTCTTCCATGGAA
TCGCTAAGAAAAAGACCCACTCTGTTCCAGAAGCCCTATAAGCTGGAGGTGGACAACCTCAATGTAAATT
TCATGGGAAAACCCCTGTACCTGAAGGGTGAGCCACTCAGAACTCACTAAAATGTTGACACCATAACA
ACAGATGCTCAAACTGTAAACCAGGACAACAAGTGGATGACTTCACACTGTGGACAGTTTTTCCCAAGA
TGTCAGAACAAAGACTCCCCATCATGATGAGGCTCTACCCCTCTTAAGTGTCTTGCTCATGCCTGCCT
CTTTCACCTTGGCAGGATAATGCAGTCATTAGAATTTACATGTAGTAGCTTCTGAGGGTAACAATAGAG
TGTCAGATATGTCATCTCAACCCAACTTTTACATAACATCTCAGGGGGAATGTGGCTCTCTCCACCT
TGCATACAGGACTCCCAATAGAAATGAACACAGAGATATTGCCCGTGTGTTTGACAGATAAGATGGTTTC
TATGAAGAGGTAGGAAAGCTGAAATTATAATAGAGTCCCTTTAAATGCACATTCTGTGGATGGCTCTC
GCCATTTCTAAGAGATACATTGTAATATGTGACAGTAATACTGATTCTAGCAGAATAAACATGTACC
ACATTGCTAATAC
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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).
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001130168.2</u>
Summary:	The human pregnancy-specific glycoproteins (PSGs) are a group of molecules that are mainly produced by the placental syncytiotrophoblasts during pregnancy. PSGs comprise a subgroup of the carcinoembryonic antigen (CEA) family, which belongs to the immunoglobulin superfamily. For additional general information about the PSG gene family, see PSG1 (MIM 176390).[supplied by OMIM, Oct 2009]
Locus ID:	440533
MW:	27.2