

Product datasheet for **SC203903**

IGSF8 (NM_052868) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IGSF8 (NM_052868) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	IGSF8
Synonyms:	CD81P3; CD316; EWI-2; EWI2; KCT-4; LIR-D1; PGRL
ACCN:	NM_052868
Insert Size:	311 bp
Insert Sequence:	>SC203903 3'UTR clone of NM_052868 The sequence shown below is from the reference sequence of NM_052868. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TGCTTCATGAAGAGGCTTCGAAAACGGTGAATCCCTTACTCCCCAGGTCTTGCAGGTGTCGACTGTCTTC CGGCCAGCTCCAAGCCCTCCTCTGGTTGCCTGGACACCCTCCTCCTGTCCACTTTCCTTTAATTT ATTTGACCTCCCACTACCCAGAATGGGAGACGTGCCTCCCTTCCCACTCCTTCCCTCCCAAGCCCT CCCTCTGGCCTTCTGTTCTTGATCTCTTAGGGATCCTATAGGGAGGCCATTTCTGTCTGGAATTAGT TTTTCTAAAATGTGAATAAACTGTTTTATAAAA ACGCGT AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	Sgfl-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.
RefSeq:	<u>NM_052868.6</u>



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Summary:

This gene encodes a member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (Glu-Trp-Ile)-motif and a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2011]

Locus ID:

93185

MW:

11.4