

## Product datasheet for **SC107197**

### IGDCC3 (NM\_004884) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	IGDCC3 (NM_004884) Human Untagged Clone
Tag:	Tag Free
Symbol:	IGDCC3
Synonyms:	HsT18880; PUNC
Mammalian Cell Selection:	None
Vector:	<u><a href="#">pCMV6-XL4</a></u>
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >NCBI ORF sequence for NM\_004884, the custom clone sequence may differ by one or more nucleotides

```
ATGGCTGTGCAGCGCGCCGCTCTCCGCGCCGCCCGCCCGCCCGCTCTGGCCCCGGCTCCTGCTGCCGC
TGCTGTTGCTGCTGCTGCCCGCCGAGCGAGGGTCTTGCCACTCTGCTGAAGTGGCATTGCTGTGGA
GCCAAGTATGATGTTGCCGTCCCGGGCAGCCTATAGTGTGGACTGCAGGGTGGAGGGGACCCCTCCA
GTGCGAATCACCTGGAGGAAGAATGGGGTAGAGCTGCCAGAGAGTACCCACTCCACCTTGCTGGCCAATG
GGTCCTTGATGATCCGCTCACTTCAAGCTGGAGCCGGGAGGCAGCCCTTCGGATGAAGGTGACTATGAGTG
TGTGGCCAGAACCCTTTGGGCTGGTGGTCAAGGCTCGCATCCAAGCTGCAACCATGTCGGAC
TTCCACGTGCATCCCAGGCCACCGTGGGTGAGGAGGGTGGTGTGGCCCGCTTCCAGTGC AAAATCCATG
GGCTTCCAAACCCTGATCACTTGGGAGAAGAACAGAGTCCCAATTGACACGGACAATGAGAGGTACAC
ATTGCTGCCCAAGGGGTCTGCAGATCACAGGACTTCGAGCTGAGGACGGTGGCATCTTCCACTGTGTG
GCCTCAAACATCGCCAGTATCCGGATCAGCCACGGGGCCAGGCTCACTGTGTGAGGCTCGGGCTCTGGGG
CCTACAAGGAGCCAGCCATCCTCGTGGGGCTGAGAACCTCACCTGACAGTGCACCAGACCGGGTGTCT
TGAGTGTGTGCGCCACGGGCAACCCGCGCCCATTTGTGTCTGGAGCCGCTGGATGGTTCGCCTATCGGG
GTGGAGGGCATCCAGGTGCTGGGCACAGGAAACCTCATCATCTCAGACGTGACGGTCCAGCACTCTGGCG
TCTACGCTGTGCAGCCAACAGACTGGCACCCGGGTGAGGAGAACGGCACAGGGCCGGCTGGTGGTGA
AGCCCCAGCTGAGTTTGTGCAGCATCCCAGTCCATCTCCAGGCCAGCTGGGACCACAGCCATGTTACC
TGCCAAGCCCAGGGTGAAGCCACCGCTCATGTACAGTGGTGA AAAATGGACAGGTGCTGGGGCCAGGAG
GCCACGTGAGGCTCAAGAATAACAACAGCACACTGACCATTTCTGGAATCGGTCTGAGGATGAAGCCAT
TTATCAGTGTGTGGCCGAGAACAGTGGGGCTCATCACAGGCCAGTGCAGGCTGACCGTACTGTGGGT
GAGGGGCTCCCGGGCTCCCGCAATGTGCGGGCAGTCTGTGTCTTCCACTGAGGTGGTGTGTCTCT
GGAGTGAGCCGCTGGCCAACACCAAGGAGATCATCGGCTACGTCTCTGCACATCAGGAAGGCTGTGACCC
ACCGGAGCTGGAGTATCAGGAGGCAGTCAAGAGCACCTTTCAGCACCTGGTCAAGCAGCTGGAGCCC
TCCACAGCTACAGTTTCTACATCAAGGCCACACACCAAGGGGGCCAGCTCAGCCTCTGTGCCACCC
TAGCTAGCACCTGGGTGAAGCCCTGCCCCACCCCACTGTGAGTGCAGTCTGGGCAGCTCCTCCTT
GCAGCTGCTGTGGGAGCCTTGGCCCGGCTGGCCAGCACGAGGGCGGCTTCAAGCTGTTTTACCGCCA
GCAAGCAAGACCTCCTTACCGGCCCATCCTGCTGCCTGGAACCGTCTCCTCTACAACCTCAGCCAGC
TCGACCCCACTGCAGTGTATGAGGTGAAGCTGCTCGCTACAACCAGCATGGAGATGGCAATGCCACAGT
CCGCTTTGTGTCTTTGAGGGGAGCATCTGAGAGGACAGCCTTGAGCCACCATGTGACTGCCGGAAGGAG
GAGGCCGCAACCAAGACGTCCACCACAGGCATCGTCATCGGCATCCACATCGGGGTCACTTGATCATCT
TCTGTGTCTCTTCTCCTGTTCCGGCAAAGGGGCAGGGTCTCCTGTGTAAAGATGTGGAAAACAGCT
GTCCCCTCCACAGGGTCCCGGAGCCAGAGGGACCTGGCATTCTAGCCCTAAATGGGGCGAGACGGGGA
CAGCGGGCCAGCTGGGCCGAGACGAGAAACGTGTGGATGAAGGAGCTGGAGCAGCTGTTCCCCCGG
CCAGCGCAGCAGGGCAGCCGACCCAGACCCACACAGGATCTGCAGCCCCCGCTCCGTGTGAGGAGAC
CCAGCTCTCCGTGCTGCCACTTCAAGGGTGC GGCTGATGGAGGGGAAGACGACGGAGGCGAAGACCACA
GAGGCCACGGCTCCTGCGCCGGCTGGCGGCTGCCCCACCCCAAGATGGAGGCCCTGGCCTCCTCA
GTGAAGGCCAGGCTTCCAGGCCTGCAGCGGCCGGTTACCCAGCCAGCTCACTCGAACAGTAG
```

<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for NM_004884 unedited TTCAAATATTTGTAATACGACTCACTATAGGGCGGCCGGAATCGGCACGAGGCGCAAGC GGCGCTCCCCCTGCGCCCCCGCGCTGCTGAGCAGGCATGCGGCCCAAGTCCCCACCGC CTGGGCTCGGCCCGGCCGAGCCCCAGCCCCGGCCCCGGCGCCGGCCCCGCGGGACGCT GTGAGCCGCGAGAGGCCCGGGAGCCGCGCTCGCCGAGCCGAGCTGACCGAGAGCCCCAT GGCTGTGCAGCGCGCCGCTCTCCGCGCCGCCGCCGCCGCCGCCCTTGGCCCCGGCTCCT GCTGCCGCTGCTGTTGCTGCTGCTGCTGCCCGCCGAGCGAGGGTCTTGCCACTCTGCCGA ACTGGCATTGCTGTGGAGCCAAGTGATGATGTTGCCGTCCCCGGCAGCCTATAGTGCT GGACTGCAGGGTGGAGGGACCCCTCCAGTGCGAATCACCTGGAGGAAGAATGGGGTAGA GCTGCCAGAGAGTACCACTCCACCTTGCTGGCCAATGGGTCTTGATGATCCGTCACTT CAGGCTGGAGCCGGGAGGCAGCCCTTCGGATGAAGGTGACTATGAGTGTGTGGCCAGAA CCGCTTTGGGCTGGTGGTCAGCCGGAAGGCTCGCATCCAAGCTGCAACCATGTCGGACTT CCACGTGCATCCCAGGCCACCGTGGGTGAGGAGGGTGGTGGTGGCCCCNCTTTCAGTG CCCAATCCATGGGCTTNCAAAACCTGGTCACTTGGGAGAAGAAACAGAGTCCCATTGA CACGGGACATGAGAGGTACACATTGCTGCCCCAGGGGGTCTGCAGATCACAGGACTTCN AGCTGAGGACGGTGGCATCTTCACTGTGTGGCCTCAAACATCGCAGTTTCCGGATCAGC CACGGGCCAGGCTCACTGTGTCAGGTGAGGGTCTTAAGCACTTCCCCAACCTTCCC
<b>Restriction Sites:</b>	ECoRI-NOT
<b>ACCN:</b>	NM_004884
<b>Insert Size:</b>	3500 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"> <li>1. Centrifuge at 5,000xg for 5min.</li> <li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li> <li>3. Close the tube and incubate for 10 minutes at room temperature.</li> <li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li> <li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li> </ol>
<b>RefSeq:</b>	<a href="#">NM_004884.2</a> , <a href="#">NP_004875.1</a>
<b>RefSeq Size:</b>	3103 bp
<b>RefSeq ORF:</b>	2445 bp
<b>Locus ID:</b>	9543
<b>UniProt ID:</b>	<a href="#">Q8IVU1</a>
<b>Cytogenetics:</b>	15q22.31
<b>Protein Families:</b>	Transmembrane