

## Product datasheet for **SC205284**

### HIC5 (TGFBIII) (NM\_001042454) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Symbol:	HIC5
Synonyms:	ARA55; HIC-5; HIC5; TSC-5
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001042454
Insert Size:	412 bp
Insert Sequence:	<p>&gt;SC205284 3'UTR clone of NM_001042454</p> <p>The sequence shown below is from the reference sequence of NM_001042454. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CAGCCCTGCTTCTGAAGCTCTTCGGCTGACAGCCCGCTCGGCTCGCCCTCTCCCCGGAGGCCGCGCC CTCCCGGAAAAGCCGGGTCTCCAGACCCCGAGGCCTTGCTCTCAGAGCGGGAGGCCACCCACTGGA GAGCCCGCCCTAAGGTACTATGAGTCTCAGGGGTCAAGTTCAGAAACGGCCAGCCAGACCTAAAC CCACACGCCCAAAAGTGATTGCACACAGACAAGAACTCCCGTGCGGGCCTCACTCTATTCCCAACC TTGAGGGAGCCCCCTTACTGGGGGAGGGTCTTGCAATTCCAGCGAATCGGAGGCCAGGCCAGGACGTC CTTGCTCCCTGCACCTCACTGTTCTGTGCACTTTTCTACCTACATAAACACACGCATTCCACCTC ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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).





<b>Components:</b>	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.
<b>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_001042454.3</a></u>
<b>Summary:</b>	This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]
<b>Locus ID:</b>	7041
<b>MW:</b>	14.8