

## Product datasheet for **SC200881**

### **GMEB1 (NM\_024482) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	GMEB1 (NM_024482) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GMEB1
Synonyms:	P96PIF; PIF96
ACCN:	NM_024482
Insert Size:	2000 bp



[View online »](#)

**Insert Sequence:** >SC200881 3'UTR clone of NM\_024482  
 The sequence shown below is from the reference sequence of NM\_024482. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AATGTGGAGATTGGTCTTAGAGGATTAACTGGGGATCTCAGGGCCAGGAGTTATGTTTTGATTTGGA
ATTTTAATTATTTGTTTTATTTTATCATTGTCCCACTCATTTCACATAGGACCCTTTTTAAAAA
AAAAACAAAATCTTATTGTTGAACTGAAAATGTTGGGTCTTCCCACTCCCTCATTGAAAAATGGACA
AAACAAGTGCCTTCCAGAAGTTGAGAGTAGGTCATTCAATGCCTAATCATCTTACACCAAGAAAGT
AATTTCTTTTAGGGGAAGTGTCAAGATAACAAGTAACCCGTCCAGAAAGCCATTTCCAGGCTCGTCTG
TGTGTGTAGGCATGTGGTTTTATTCTTGTAAAGATGCATTGACCAAACTTGGAACACAGATCTGACAC
TGGAAGGCAACCCACTCGCATGTGGATGCTGAAGGGCAGTTATTTTGTATCCTGAAAAGGGCCTACAG
AGGCCAGTACAAAACCTCAAACAAAAGGAAGTTGACTCTGCTTTGAGGGGAAGGTGGCATGCCAGCAC
TAGCTTAAAAAGGGAAGTCTAGCCGGGCGTGGTGGCTCACGCCTGCAATCCCAGCACTTTGGGAGGCC
GAGGCGGGTGGATCACGAGGTCAGGAGTTTGAGACCAGCCTGGCCAACATGGTGAACCCCGTATCTAC
TAAAAATACGAAAAAAAATAGCCGGGTGGTGGCGGGAGCCTGTAATCCCAGCTATTAGGAGGCC
AAGGCAGGAGAATCGCTTGAACCTGGGAAGGCAGAGGTTGCAGTGAGCCAAGATCGCACCCTGCACTC
CAGCCTGGGCAACAAGAGCGAGACTCCATCTCAAAAAAAAAAAAAAAAAAGTGCTTTGGCAAGTATG
GGCAGGAAATCATCTTACTCCAGAGGTGCAACTGACGCCTCTGGAGATCTCCAAAAGTTAGTACCG
TGAGTGCCATTTTGAAGAAGGTGGTAATAAGTGAAGGTACATCTCCACAGAGCAAGTGGCAGCAGT
GGCCTGTGGTTTTGCAGAAATGGAAAGCCAAGGCCGGTGGTGGCTCATGCCTGTAATCCCAGCACT
TTGGGAGGCCGAGGTGGTGAATCACCTGAGGTGAGGAGTTTGAGGCCAGCCTGGCCAACATGGTGA
CCCGTCTCTACTGAAAATACAAAAAAAAAAAAATAGCTGGGCATGGTGGCACGCGCCTGTAATCCAG
CTACTTGGGAGGCTGAGGCAGGAGAATTGCTTGAACCTGGGAGGCGGAGGTTGCAGTGAGCTGAGATCA
TGCCATTGCACTTAGCCTGGGCGAGGAGTGAACCTCCGTCTCAAAAAAAAAAGAAAGAAATGGAAAGCC
AAGGATGCTGCAGCTGTGCTTTGGGTTCAAGGTAATAGCTTACCTTGTCCACACTTTGTCAAAGCAC
TCACCCTCCTAAGCTAGGACCAGTCCATTCATTTGAACTGTGCAATGTGATGTAATGGCTCTGGTTC
TTAGACTGTGGCTGTACAGGGATGGGGCTCCAAGGCCATCATTTTCATTGCATGGCTCCAAGAGCAGG
GAGTTCCTCAATGAAACCAGCTGCCTTTTTGGTGGGGCATTTTTTGGCTTTGAAACCAAGCAGC
CACTCATTGGTCTTCTCTTGTCTGCCTCCATCCCTCAACTCTTAATGGCATCTGTCTCCTAGAA
CCCACGCTCTTACGCTTTTTGGCTGATTTGGAGAACAGTGACAGGTGCCTGCCTGCCTTCGTCCTTTT
TAGATTCAATTTATACCACAGATGTTTCTGTGAGATACTGAGATCATAAAAAGCTTTAGGCTTGGCAGAG
AGGACTCAACACCCCGAGCTTCTGAGGCACCAACTAGATGTCTTGTGAGTGAGCTGGACTCCCTGG
GAAAGAAGCATTGTCTGCAACATTATATTATAGGAAATGTACCAGGAATGTCAATAATAATGCTTTGG
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

**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.

**RefSeq:** [NM\\_024482.3](#)

**Summary:** This gene encodes a member of KDWK gene family which associates with GMEB2 protein. The GMEB1-GMEB2 complex is essential for parvovirus DNA replication. Studies in rat for a similar gene suggest that this gene's role is to modulate the transactivation of the glucocorticoid receptor when it is bound to glucocorticoid response elements. Three alternative spliced transcript variants encoding different isoforms exist. [provided by RefSeq, Feb 2016]

**Locus ID:** 10691

**MW:** 74.4