

## Product datasheet for **SC209821**

### FAM20C (NM\_020223) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** FAM20C (NM\_020223) Human 3' UTR Clone  
**Symbol:** FAM20C  
**Synonyms:** DMP-4; DMP4; G-CK; GEF-CK; RNS  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pMirTarget (PS100062)  
**ACCN:** NM\_020223  
**Insert Size:** 822 bp  
**Insert Sequence:** >SC209821 3'UTR clone of NM\_020223  
 The sequence shown below is from the reference sequence of NM\_020223. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACTGAGCACAGAGCCGCCTCGGCGAGGTAGTGTCCGCGGCGCGCTGCGCTGCCCGGGACGGAGACAGAG
GCGCCGGACCTCCAGCAAGCGCATGCGCCCGTCTGAATTCAGTGAATTCAGAGGCAGGACGGGATCA
TCCGGAGTCGGGAGCTGCTGCCACAGGAGGCGAGGCTCCCAGGTCTCATAGGACACATTTTGTCTAGT
TTTGACCAGAAAAGCTTGGGAAGGAAGCGCTGTCTGTGCTCACGGACAGAGGCGCGCGCGCGGAGGC
ATTCCATCCTTTCTGTAGGGAAAGGAGCCTTTATTACTATTTTGTATTTATTTGATGAATAAGTAT
ATAAACAGAGACGTGTACACAGATGCCAATCACCTACCAAACAAACACGAGGACCCCTCCCTCGGTT
CTGGGGGCCCTCAAGGCCAAGCTCACCCCTCAAGTGTCTCACACTCGGGACCTAATTCAGTAAAAA
CCCTTTCTCCTTCTGGGGCCTCGGCTCCTGGAGGGCTGGAGGGTCTCGTCTGAGGACGGGAGGAGGCT
CTCGCTGGACGTCTGGCCTGTGCGCTGGTGGACGGATGCCTACGTGGTTTTGGAGACCCGATGACCAG
GCGTCTGCGAGTCCGCCCGCTGGCCTGCAGCACCCACCTCGGACTTGGCTGTGGACGGTGGTGAAG
TGCATCATAAAAAGTGAATAAAGGTACAGCAGATGTGTGTCGGCCTCACGGGGCGGGTCCCTCA
ACGCGTAAGCGGCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-Mlul



<b>OTI Disclaimer:</b>	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>RefSeq:</b>	<u><a href="#">NM_020223.4</a></u>
<b>Summary:</b>	This gene encodes a member of the family of secreted protein kinases. The encoded protein binds calcium and phosphorylates proteins involved in bone mineralization. Mutations in this gene are associated with the autosomal recessive disorder Raine syndrome. [provided by RefSeq, Apr 2014]
<b>Locus ID:</b>	56975
<b>MW:</b>	28.7