

## Product datasheet for SC205607

### URP2 (FERMT3) (NM\_178443) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** URP2 (FERMT3) (NM\_178443) Human 3' UTR Clone  
**Symbol:** URP2  
**Synonyms:** KIND3; MIG-2; MIG2B; UNC112C; URP2; URP2SF  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pMirTarget (PS100062)  
**ACCN:** NM\_178443  
**Insert Size:** 429 bp  
**Insert Sequence:** >SC205607 3'UTR clone of NM\_178443  
 The sequence shown below is from the reference sequence of NM\_178443. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGCTCACCGGGGCCATGAGGCCTTCGAGGGCTGTCTGATTGCCCTGCCCTGCTCACCACCCTGTC
ACAGCCACTCCCAAGCCACACCCACAGGGGCTCACTGCCCCACACCCGCTCCAGGCAGGCACCCAGCT
GGGCATTTACCTGCTGCTACTGACTTTGTGCAGGCCAAGGACCTGGCAGGGCCAGACGCTGTACCATC
ACCCAGGCCAGGGATGGGGTGGGGTCCCTGAGCTCATGTGGTGCCCCCTTTCCTTGTCTGAGTGGCT
GAGGCTGATACCCTGACCTATCTGCAGTCCCCAGCACACAAGGAAGACCAGATGTAGCTACAGGATG
ATGAAACATGGTTTCAAACGAGTTCTTTCTTGTTACTTTTTAAATTTCTTTTTATAAATTAATATTT
TATTGTTGGATCCTC
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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.



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**RefSeq:** [NM\\_178443.3](#)

**Summary:** Kindlins are a small family of proteins that mediate protein-protein interactions involved in integrin activation and thereby have a role in cell adhesion, migration, differentiation, and proliferation. The protein encoded by this gene has a key role in the regulation of hemostasis and thrombosis. This protein may also help maintain the membrane skeleton of erythrocytes. Mutations in this gene cause the autosomal recessive leukocyte adhesion deficiency syndrome-III (LAD-III). Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2010]

**Locus ID:** 83706

**MW:** 15.6