

Product datasheet for SC205606

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URP2 (FERMT3) (NM_031471) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: URP2 (FERMT3) (NM 031471) Human 3' UTR Clone

Symbol: URP2

Synonyms: KIND3; MIG-2; MIG2B; UNC112C; URP2; URP2SF

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_031471

Insert Size: 429 bp

Insert Sequence: >SC205606 3'UTR clone of NM_031471

The sequence shown below is from the reference sequence of NM_031471. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CAGCTCACCGGGGGCCATGAGGCCTTCTGAGGGCTGTCTGATTGCCCCTGCCCTGCTCACCACCCTGTC ACAGCCACCCGGGGGCCCACACCCACACCCACACCCACACCCACACCCACACCCGCTCCAGGGCCAGGGCCAGGGGCCAGGGGCCAGGGGCCAGGGGCCAGGGCCCCTGAGCTCATGTGGTGCCCCCCTTTCCTTGTCTGAGTGGCTGAGGCTGATACCCCTGACCTATCTGCAGTCCCCCAGCACACAAGGAAGACCAGATGTAGCTACAGGATGAGAACATGGTTTCAAAACGAGTTCTTTTCTTGTTACATTTTTAAAATTTATAAATTAAATTATTT

TATTGTTGGATCCTC

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.





URP2 (FERMT3) (NM_031471) Human 3' UTR Clone - SC205606

RefSeq: <u>NM 031471.6</u>

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