

RUSC2 (NM_014806) Human 3' UTR Clone

Product Type: 3' UTR Clones

Symbol: RUSC2

Synonyms: Iporin; MRT61

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM 014806

Insert Size: 543 bp

Insert Sequence: >SC206948 3'UTR clone of NM_014806
The sequence shown below is from the reference sequence of NM_014806. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AGTCCAACCCCTGGAAGCAGCCAAACATGAGGCCCTGTGCATGCTGGTGGCTCAGGGACCCCTCATAAC
CCCCAGACTCAGAGCCCGAGACCCCTTCCCAAGCCATTGGCTTGGCTGCAGAGTAGACTGAGAGCTGGG
GCCAGCTATCCCTGTGCTGGCAGCTCTCCCTGTGCTCAGTATTAATTACGCCCCCTTAAGTGTCCAG
TGACCTTGTCCAGACTCCACCCAGGAGGAGGATGGGACACAGCATGGGCTGCCAGGATTCCTCGGC
CCGCTGGGCCAACCCCTTCATGGGTGAAGACAAGCAAGTCCCCCTGGAGGCGGGTGGCCAGAAAGCC
ATCTACAGGGTCCCTAGGCCAGGTGGAGATGAGGATGGGTAAAGTATTGGGCCAGATCCCTAAGCC
CCCCAGCTGTAATAAGGCTGTGGCCAGTGCCTGGTCATCAGAAGAGGGAGGAGAGCCAGGCGTCTGT
TTATGATTTTATTTATTTATTTATTTATACCTATTAATAAAAAAGGTGCTCAGCCTCCAAA
ACGGCTAAGCGGCCCGGCATGTAGATTCAAGAAAATGACCGACCAAGCAGCGCCCAACCTGCCATCA
CGAGATTTTCATTCCACCGCCGCTTCTATGAAAAAGG

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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_014806.5</u>
Summary:	This gene encodes a RUN and SH3 domain containing protein that interacts with Rab1b and Rab1-binding protein GM130. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jun 2012]
Locus ID:	9853
MW:	19.7