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Product datasheet for SC201750

RED (IK) (NM_006083) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RED (IK) (NM_006083) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	IK
Synonyms:	CSA2; RED; RER
ACCN:	NM_006083
Insert Size:	181 bp
Insert Sequence:	>SC201750 3'UTR clone of NM_006083 The sequence shown below is from the reference sequence of NM_006083. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GGGGTTGAAGTCAAAAGACCAAAATACTAATCACTAGTTACAACCAGAGATGCTCCACAAGGATATGCT CCCCACTGTTTTCTTTCTACAATTTCCAAAGGTTGCAAGATGTTTTTTTGTGGATGAATATAAAATTTT ATTGTGTAATTACTTGGTTCCATTAAAATTGGTTAACTTGCTA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_006083.4

View online »

Summary: The protein encoded by this gene was identified by its RED repeat, a stretch of repeated arginine, glutamic acid and aspartic acid residues. The protein localizes to discrete dots within the nucleus, excluding the nucleolus. Its function is unknown. This gene maps to chromosome 5; however, a pseudogene may exist on chromosome 2. [provided by RefSeq, Jul 2008]

Locus ID: 3550

MW: 6.6