

## Product datasheet for SC207420

### CROP (LUC7L3) (NM\_006107) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CROP (LUC7L3) (NM_006107) Human 3' UTR Clone
Symbol:	CROP
Synonyms:	CRA; CREAP-1; CROP; hLuc7A; LUC7A; OA48-18
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006107
Insert Size:	575 bp
Insert Sequence:	<p>&gt;SC207420 3'UTR clone of NM_006107</p> <p>The sequence shown below is from the reference sequence of NM_006107. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AAATCTGAAGGTGACACTCAGTCCAATTAAACTGATCTGATAAGACCTCAGATCAGACAGAGGACTAC
TGTTTGAAGATTTTGAAGAATACTGAGAACGGCATAAAGTGAAGATCGACATTTAAAAAATGAGGTG
AAAGAAAGCTATAGTGGCATAGAAAAAGTATAAGCTCAGTTAGTTTTTTATTATTATTATTATTTAAA
AGTTAATTCAGGACTGATGTGACCTACCAGATTTCAGAACATGTGTTAATAGTATATATGCCACTGAAA
ACTTAGGTCCTGTATCATACTTTTTCTTTAAGACTTTTTTAAGAAATATTACTTAAACATGTGGCTTGC
TCAGTGTTTAATTGCAAGTTTTCAATCTTGACTTTGAAAACAGGATTAAACGTTAGTATTTCGTGTGAA
TCAGACTAAGTGGGATTTTCAATTTTACAACCTCTGCTCTACTTAGCCTTTGGATTTAGAAGTAAAAATAA
AGTATCTCTGACTTTCTGTTACAAAGTTGATTGTCTCTGTCATTGAAAAGTTTTAGTATTAATCTTTTT
CTAATAAAGTTATTGACTCTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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).


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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:	<a href="#">NM_006107.4</a>
Summary:	This gene encodes a protein with an N-terminal half that contains cysteine/histidine motifs and leucine zipper-like repeats, and the C-terminal half is rich in arginine and glutamate residues (RE domain) and arginine and serine residues (RS domain). This protein localizes with a speckled pattern in the nucleus, and could be involved in the formation of spliceosome via the RE and RS domains. Two alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2009]
Locus ID:	51747
MW:	22.2