OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC203827

Cholecystokinin (CCK) (NM_000729) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Cholecystokinin (CCK) (NM_000729) Human 3' UTR Clone
Symbol:	Cholecystokinin
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000729
Insert Size:	302 bp
Insert Sequence:	>SC203827 3'UTR clone of NM_000729 The sequence shown below is from the reference sequence of NM_000729. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGTGCCGAGGAGTATGAGTACCCCTCCTAGAGGACCCAGCCGCCATCAGCCCAACGGGAAGCAACCTCC CAACCCAGAGGAGGCAGAATAAGAAAACAATCACACTCATAACTCATTGTCTGTGGAGTTTGACATTGT ATGTATCTATTTATTAAGTTCTCAATGTGAAAAATGTGTCTGTAAGATTGTCCAGTGCAACCACACACC TCACCAGAATTGTGCAAATGGAAGACAAAATGTTTTCTTCATCTGTGACTCCTGGTCTGAAAATGTTGT TATGCTATTAAAGTGATTTCATTCTG 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_000729.6

View online »

Summary: This gene encodes a member of the gastrin/cholecystokinin family of proteins. The encoded preproprotein is proteolytically processed to generate multiple protein products, including the peptide hormones cholecystokinin-8, -12, -33, and others. The encoded peptides have been shown to regulate gastric acid secretion and food intake. A sulfated form of cholecystokinin-8 may modulate neuronal activity in the brain. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2015]

Locus ID: 885

MW: 11.5