

OriGene Technologies, Inc.

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Product datasheet for SC206738

Cytokeratin 20 (KRT20) (NM_019010) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Cytokeratin 20 (KRT20) (NM_019010) Human 3' UTR Clone
Symbol:	Cytokeratin 20
Synonyms:	CD20; CK-20; CK20; K20; KRT21
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_019010
Insert Size:	502 bp
Insert Sequence:	<pre>>SC206738 3'UTR clone of NM_019010 The sequence shown below is from the reference sequence of NM_019010. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAAGTCAAAGAGGTGGAAGAAAATATCTAAATAGCTACCAGAAGGAGATGCTGCTGAGGTTTTGAAAGA AATTTGGCTATAATCTTATCTT</pre>
Restriction Sites:	CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG 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).



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	Cytokeratin 20 (KRT20) (NM_019010) Human 3' UTR Clone – SC206738
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:	<u>NM 019010.3</u>
Summary:	The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq, Jul 2008]
Locus ID:	54474
MW:	19.4

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