

Product datasheet for **SC201784**

Cytokeratin 14 (KRT14) (NM_000526) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Cytokeratin 14 (KRT14) (NM_000526) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	KRT14
Synonyms:	CK14; EBS3; EBS4; K14; NFJ
ACCN:	NM_000526
Insert Size:	186 bp
Insert Sequence:	>SC201784 3'UTR clone of NM_000526 The sequence shown below is from the reference sequence of NM_000526. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CACGAGCAGGTCTTCGCACCAAGAAGTGAAGGCTGCCAGCCCCGCTCAGGCCTAGGAGGCCCCCCGTG TGGACACAGATCCCACTGGAAGATCCCCCTCTCTGCCCCAAGCACTTCACAGCTGGACCCTGCTTCACCC TCACCCCTCTGGCAATCAATACAGCTTCATTATCTGAGTTGCATAA ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	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).
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_000526.5</u>



[View online »](#)

Summary: This gene encodes a member of the keratin family, the most diverse group of intermediate filaments. This gene product, a type I keratin, is usually found as a heterotetramer with two keratin 5 molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells. Mutations in the genes for these keratins are associated with epidermolysis bullosa simplex. At least one pseudogene has been identified at 17p12-p11. [provided by RefSeq, Jul 2008]

Locus ID: 3861

MW: 6.7