

Product datasheet for **SC206827**

Kallikrein 15 (KLK15) (NM_017509) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	Kallikrein 15
Synonyms:	ACO; HSRNASPH
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_017509
Insert Size:	537 bp
Insert Sequence:	<p>>SC206827 3'UTR clone of NM_017509</p> <p>The sequence shown below is from the reference sequence of NM_017509. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC TGGATCAGGGAAACCATGAAGAGGAACGACTATTCTAGCCTATCTCCTGTGCCCTGACTGAGCAGAA GCCCCACAGCTGGCCAGCAGCCCCGCCTGACATGGAACAGAACGGAGCCATCCCCAAGACCCGTGCC AAGGCCAGATGTTAGCCAAGGACTTGTCACCTGAGGACAAAGCTGGCGCTCAAGGTACCTGTTTA ATGCCAAGATAACAAAGCGCTGATCCAAGTTGCTCTGTAGGAATTTCTGTGACTTTTTCTGGGGTCAA AGAGAAACCCCGAGACACTGTACACTGTTCTTTTCAACCCACACCCGATCCCTAGGTGAGGAGAAGC GGCTTGAAGCAGGGCTCCATTATTCAACACACATGACCACCCGTGTGATCTTGAACAAGAGGCCAAT CTCACTTCGCCTTGTTTCTTATCTGTAAATGAGACCATCTTATTGCTGACTTCAAAGGGCTGTTGT GAGGATTAAATGAGATGATTCTGCTGAACTGATTAATTCGTGTCTGGCACTGA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_017509.4</u>
Summary:	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. In prostate cancer, this gene has increased expression, which indicates its possible use as a diagnostic or prognostic marker for prostate cancer. The gene contains multiple polyadenylation sites and alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]
Locus ID:	55554
MW:	20.5