

Product datasheet for SC201423

KAT8 (NM_032188) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	KAT8 (NM_032188) Human 3' UTR Clone
Symbol:	KAT8
Synonyms:	hMOF; LIGOWS; MOF; MYST1; ZC2HC8
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_032188
Insert Size:	130 bp
Insert Sequence:	<p>>SC201423 3'UTR clone of NM_032188</p> <p>The sequence shown below is from the reference sequence of NM_032188. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC CACAAGCAAGTCAAGCTCTCCAAGAAGTGAGCAGCCTGGCCCTGCTGTCGGACCTGAGCCTCCTGGCT CCCAGCCTGTAAATATGTATAGACCTGTTTTGTCATTTTTTAATAAAGTCAGTTCTGGTG ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </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.
RefSeq:	NM_032188.3


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Summary:	This gene encodes a member of the MYST histone acetylase protein family. The encoded protein has a characteristic MYST domain containing an acetyl-CoA-binding site, a chromodomain typical of proteins which bind histones, and a C2HC-type zinc finger. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]
Locus ID:	84148
MW:	4.8