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Product datasheet for SC200912

BAT3 (BAG6) (NM_001098534) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	BAT3 (BAG6) (NM_001098534) Human 3' UTR Clone
Symbol:	BAT3
Synonyms:	BAG-6; BAT3; D6S52E; G3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001098534
Insert Size:	133 bp
Insert Sequence:	>SC200912 3'UTR clone of NM_001098534 The sequence shown below is from the reference sequence of NM_001098534. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCCCAGCGGGCCTTTGCTGATGATCCTTAGCTCTTTGCTCTATGGCCCTTCCTCATCAGGGGACCGTTT CCCCCCTCTTCCTTCACAGTATTTAAGAAATAAAAGTCGGATTTTTCTGGCTGCTTTCTCTCTA 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_001098534.2

View online »

Summary: This gene was first characterized as part of a cluster of genes located within the human major histocompatibility complex class III region. This gene encodes a nuclear protein that is cleaved by caspase 3 and is implicated in the control of apoptosis. In addition, the protein forms a complex with E1A binding protein p300 and is required for the acetylation of p53 in response to DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 7917

MW: 5