

Product datasheet for **SC201690**

GATA1 (NM_002049) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GATA1 (NM_002049) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GATA1
Synonyms:	ERYF1; GATA-1; GF-1; GF1; NF-E1; NFE1; XLANP; XLTDA; XLTT
ACCN:	NM_002049
Insert Size:	177 bp
Insert Sequence:	>SC201690 3'UTR clone of NM_002049 The sequence shown below is from the reference sequence of NM_002049. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ACTACTGTGGTGGCTCCGCTCAGCTCATGAGGGCACAGAGCATGGCCTCCAGAGGAGGGTGGTGTCTCT TCTCCTTTGTAGCCAGAATTCTGGACAACCCAAGTCTCTGGGCCCCAGGCACCCCTGGCTTGAACCT TCAAAGCTTTTGTAAAATAAAACCAACCAAGTCTGAAA ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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:	NM_002049.4
Summary:	This gene encodes a protein which belongs to the GATA family of transcription factors. The protein plays an important role in erythroid development by regulating the switch of fetal hemoglobin to adult hemoglobin. Mutations in this gene have been associated with X-linked dyserythropoietic anemia and thrombocytopenia. [provided by RefSeq, Jul 2008]



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Locus ID: 2623

MW: 6.5