

Product datasheet for **SC201968**

GNLY (NM_006433) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GNLY (NM_006433) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GNLY
Synonyms:	D2S69E; LAG-2; LAG2; NKG5; TLA519
ACCN:	NM_006433
Insert Size:	308 bp
Insert Sequence:	>SC201968 3'UTR clone of NM_006433 The sequence shown below is from the reference sequence of NM_006433. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCA ACGATCGCC TTGTGTATACCTTCTACAGGTCCCCTCT TG AGCCCTCTCACCTTGCTGTGGAAGAAGCACAGGCTCCT GTCCTCAGATCCCGGGAACCTCAGCAACCTCTGCCGGCTCCTCGCTTCTCGATCCAGAATCCACTCTC CAGTCTCCCTCCCTGACTCCCTCTGCTGTCTCCCTCTCACGAGAATAAAGTGCAAGCAAGATTTT AGCCGCAGCTGCTTCTTCTTTGGTGGATTTGAGGGGTGGGTGTCAGTGGCATGCTGGGGTGAGCTGTGT AGTCCTCAATAAATGTCTGTCGTGTGCCA ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u>NM_006433.5</u>



[View online »](#)

Summary: The product of this gene is a member of the saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. This protein is present in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, and it has antimicrobial activity against *M. tuberculosis* and other organisms. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Locus ID: 10578

MW: 11.1