

Product datasheet for **SC106029**

FKSG49 (AF336878) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FKSG49 (AF336878) Human Untagged Clone
Tag:	Tag Free
Symbol:	FKSG49
Synonyms:	FKSG52; FKSG55; FKSG56; FKSG57; FKSG60; FKSG61; FKSG64; FKSG65; FKSG66; FKSG67; FKSG68; FKSG70
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for AF336878, the custom clone sequence may differ by one or more nucleotides

ATGACTCTTAACGAGCATGCTGCCTTCAAGCATCTGTTTAACAAAGCACATCTTGACCACCCTTAATCC
ATTCAACCCTGAGGGGACACAGCACATGTTTCAGAGAGCACAGGGTTGGGGTAAGGTCACAGATCAACA
GGATCCCAAGGCAGAAGAATTTTCTTAGTACAGAACAAATGAAAAGTCTCCCATGTCTACCTCTTCT
ACACAGACATGGCAACCATCCGATTTCTCAATCTTTCCCCACCTTTCCCCCTTTCTATTCCACAAAAAC
CGCCATTGTATCATGCGCCGTCTCAATGAGCTGTTGAGTACACCTCCCAGACGGGGTGGTGGCCGGGC
AGATGGGCTCCTCACTTCCAGTAG

5' Read Nucleotide Sequence:

>OriGene 5' read for AF336878 unedited
AGAGGACCCTGCGGCCTTCCGCAGTGTTTGTGTCCTGGTACTTGAGATTAGGGAGTGG
TGATGACTCTTAACGAGCATGCTGCCTTCAAGCATCTGTTTAACAAAGTACATCTTGAC
CGCCCTTAATCCATTTAACCCCTGAGTGGACACAGCACATGTTTCAGAGAGCGCAGGGTTG
GGGGTAAGATCATAGATCAACAGCATCCCAAGGCAGAAGAATTTTCTTAGTACAGAAC
AAGTGAAGTCTCCCATGTCTACTTCTTTCTACACAGACACAGCAACAATGTGATTCTCT
ATCTTTTCCCCACATTTCCCCCTTTCTATTCCGCAAAACCACCATCGTCATCATGGCCC
GTTCTCAATGAGCTGTTGGGTACACCTCCAGACGTGGTGGTGGCCGGGCAGAGGGGCTC
CTCACTTCCCAGTAGGGGCGGCCGGGCAGAGGCGCCCCCACCTCCCGGACTGGTCGGCT
GGCTGGGCGGAGGCGCCCCCACACAAACACTGAAGCCGTAGCATTGACTAAGGAAACAA
TTTTACCATCCTAAGCTAGTGGATGTCACCCTCTCAGTGTATGGAGGTTGCATATGACAA
GTAAGTGGGAGCTGGGCATAAGATCTANGACACTCATATCCAGGGGTGATTCTTTCATA
AGGAGGCATGGGCTGAGTCTNCAATTTATAGGGGGCTGTNCCCATAGAGACTTCAAGCCAC
ACCTTTCTAGGGATTGAGGNTGCACATTACCTGATTCTACAGATGATTGAGCCTGN



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Restriction Sites:	NotI-NotI
ACCN:	AF336878
Insert Size:	3200 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	AF336878.1 , AAK21304.1
RefSeq Size:	582 bp
RefSeq ORF:	582 bp
Locus ID:	441067
Cytogenetics:	5p13.3
Domains:	DUF741
Gene Summary:	DISCONTINUED: This record has been withdrawn by NCBI. This record was defined by XM_496742.1, which is not sufficient evidence to define a distinct locus.