

Product datasheet for **SC123123**

FAM71B (NM_130899) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FAM71B (NM_130899) Human Untagged Clone
Tag:	Tag Free
Symbol:	FAM71B
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF:

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>OriGene sequence for NM_130899 edited
GTCGAGAGCGGGAGAAGTCTGTAGGGAGATGGGCAGTTACCTTCTCTCCGTCTCTCTCT
CGGGGACTCTATTTGTGGCTGGTGGAGCTGTCTTAAACGAAGAGAACCATGAGCAATGAA
TCTTGTTTACCTTATTACACAGCCACAGCTACTCTTCAATGAGTGCGTTCAAAACCTCC
ATGGGGGACCTGCAACGACAATTGTACAACAGAGGAGAGTACAACATTTTCAAGTATGCA
CCAATGTTTCGAGAGTAATTTTATTTCAGATAAAACAAAAGGGAGAGGTGATTGATGTACAC
AACCGTGTCCGAATGGTGACAGTGGGCATCGTCTGCACCAGCCCCATCCTCCCACTGCCT
GACGTCATGGTTCTGGCCCAACCAACTAAAATCTGTGAACAGCATGTCAGATGGGGCCGG
TTTGCCAAGGGGAGAGGTGCGAGGCCCGTCAAGACTCTAGAGCTCACGAGACTGTTCCC
TTGAAATTTGTGAAGATCTCCATCCACGATCATGAGAAACAGCAGCTGCGCCTGAAACTC
GCCACTGGCCGTAATTTTATCTGCAGTTGTGTCCCTCTTCTGACACACGGGAAGATCTC
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GAGCTCCACAGAGAAGGGGATCAGAGTGAGACTGGGCTCTACAAGCCTTGTGATGTATCT
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GCTAGTGGGCTTCTCCATCCACGAGCACTCCAGGGGCTGCTGAAGGAGGAGCAGCAAGG
ACAGCAGGTGGCATGGCAGTGGCAGGAACAGCAACAGGACCTAGAACAGATGTGGCAATA
GCAGGGGAGCAATGAGTCTGCAACAGGTGCTATGAGCATAGCAACAACCAATCTGCA
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AGTCTCTCCCAAGACAGCAGCTTGAGTGGCGGTTTGCAGGCAGTATTACGACCAGCAAG
TGTGCAGCAGAAAAGAACTGAAGGACCAGCAGTGGGACCCCTCATCTCCACCTTGCAAAGC
GAAGGCTACATGAGTGAACGAGATGGAAGCCAGAAAGTTTCCAGCCCACTGCTGAAGTC
TGGAATGAAAACAAGGAAAGAAGAGAAAAGAAGGACAGACATCCCACTAGGAAAAGTTCT
CATCACCGCAAGGCAGGTGAAAGTCAACGAGGAGAGCGGGGACAAGAATCAGAAAGCG
TCTTCCACCGGTCCGCATCTGGCCATAAAAACACGAGAGATGACAAAAAGAAAAGGG
TACAGCAACGTAAGGGGCAAGCGACATGGCTCCTCTCGCAAGAGCTCCACCCACAGCTCC
ACCAAAAAGGAGTCGAGAACAACCTCAGGAAGTGGGGAAGAACCAATCTGCATCTAGCACA
GGAGCTTTACAAAAGAAAGCCAGTAAGATCAGCTCTTTTTTAAGGAGCCTCAGGGCCACT
CCTGGTTCAAAAACAAGGGTCACATCACATGACAGAGAGGTAGATATCGTGGCTAAGACG
GTGGAGAAGCAAAACATAGAGGCCAAAGTGGAGAAAGCCAGGGTGGCCAGGAGCTGGAG
ATGATCAGTGGCACTATGACATCCGAGAAGACGGAGATGATCGTCTTTGAAACCAATCC
ATTTAAAGAGGAGCCAGGGCTACAACCGCCAGGGATCTGGAAGTATCCCTAGAGGAGCC
CATCCAGCTTTTCTTACTGCAGTTCAAATAATAAGGAAATCGTACAACCTCAAAAAGAA
AAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_130899 unedited <pre> CAGGATTTGTATACGACTCATATAGGGCGGCCGCATAACTTCGTATAGCATACATTATAC GAAGTTATGGATCAGGCCAAATCGGCCGAGCTCGAATTCGTGAGAGCGGGAGAAGTCCT GTAGGGAGATGGGCAGTTACCTTCTCTCCGTCTCTCTCGGGGACTCTATTTGTGGCTG GTGGAGCTGTCTTAAACGAAGAGAACCATGAGCAATGAATCTTGTTCACCTATTACACA GCCCACAGCTACTCTTCAATGAGTGCCTTCAAAACCTCCATGGGGGACCTGCAACGACAA TTGTACAACAGAGGAGAGTACAACATTTTCAAGTATGCACCAATGTTTCGAGAGTAATTTT ATTCAGATAAAACAAAAGGGAGAGGTGATTGATGTACACAACCGTGTCCGAATGGTGACA GTGGGCATCGTCTGCACCAGCCCATCCTCCCACTGCCTGACGTATGGTTCTGGCCCAA CCAACTAAATCTGTGAACAGCATGTGAGATGGGGCCGGTTTGCCAAGGGGAGAGTTCGC AGGCCCGTCAAGACTCTAGAGCTCACGAGACTGCTTCCCTTGAAATTTGTGAAGATCTCC ATCCACGATCATGAGAAACAGCAGCTGCGCCTGANACTCGCCACTGGCCGTACTTTTAT CTGCAGTTGTGTCCCTCTCTGACACACGAAGATCTCTTTTGTATTGGGAAAACTTG TCTATCCTCTGAGCCCCAGTTGAGAGTACTGGCGTACCCCCACACTTCTTATCTGGG GACGCACCCCCCAAGACCACCAAGCCATTGGCTGCAAAGCTCCCCAAAAAGGGGAA CAGAGTGGAGACGGGCCTTACCAGCCTTTGGAAGGTTTTCGCGCCACCTCTTTTGCTT AAGCCTGGGGGAAAGGAATACCACATGGCTCTCCCCGGAACCG </pre>
Restriction Sites:	Please inquire
ACCN:	NM_130899
Insert Size:	2054 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:	NM_130899.1 , NP_570969.1
RefSeq Size:	2054 bp
RefSeq ORF:	1818 bp
Locus ID:	153745
UniProt ID:	Q8TC56
Cytogenetics:	5q33.3
Gene Summary:	May be involved in RNA biogenesis.[UniProtKB/Swiss-Prot Function]