

Product datasheet for **SC102537**

FAM188B (AK026027) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FAM188B (AK026027) Human Untagged Clone
Tag:	Tag Free
Symbol:	FAM188B
Synonyms:	C7orf67
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for AK026027, the custom clone sequence may differ by one or more nucleotides

ATACTGCGCCGGACAGACCCAGTTGCCTGGTGCTGCGGCCCGGCGTGGGCCTCGTGGGCAGAGCCAGAGC
 CAGAGCCATGGACAGCCTCTTCGTGGAGGAGGTGGCCGCCTCCTTGGTCAGGGAGTTCTCAGCAGAAAG
 GGCTTAAAGAAGACATGTGTGACCATGGACCAGGAACGCCACGCTCTGACCTCAGCATAAACACAGAA
 ATGATCTTCGAAAGGTTTTGCATCTTGAATTTCTCTATAAGGAGAACAAGGCAAAGGAAATCCTCTAA
 AACAGCCTTGAACCTCATCACCAGATACTTTCTGGATCACTTTGGAAATACGGCTAACAATTTCACTCAA
 GATACCCCAATCCCTGCACTCTCAGTTCCAAAGAAAAATAACAAAGTGCCATCAAGATGCTCAGAGACTA
 CACTGGTAAATATATATGACCTTTCAGATGAAGATGCAGGATGGAGAACATCATTGTGAGAAACAAGCAA
 AGCCAGACATGACAATCTTGATGGAGATGTACTTGGTAATTTTGTATCATCTAAAAGGCCCCCGCACAAA
 AGTAAGCCCATGCAGACGGTCCCGGGTGAACTCCTGTGTTGACTTCTGCATGGGAGAAGATAGACAAGC
 TTCACTCGGAGCCTTCCTTGGATGTGAAGAGGATGGGAGAGAATTCCAGGCCAAAGTCTGGTCTGATTGT
 GCGAGGCATGATGTCTGGGCCCCATCGCCAGCTCCCCACAGGATTCTTTTCACAGACACTATCTGAGACGG
 TCCTCACCGTCAAGCAGCTCCACCAACCCCAAGAAGAGAGCCGGAAGTCCCTGAGCTCTTTGTCTGCA
 CCCAACAGGACATTCTGGCTTCGAGCAACAGCTCCCCCTCCAGGACCTCCCTGGGTCAGCTTAGTGAAC
 GACCGTAGAAAGGCAGAAAACCACTGCCAGCAGCCCTCCCCATCTGCCAGCAAACGGCTGCCCCATGG
 GACAGGGCCAGGCCGAGGGATCCCTCCGAGGACACCCAGCAGTGGACGGCAGCAGACATGGACAGGA
 TGCCCTTGAAGCTCTACTTGCCTGGTGGTAATTCAGGATGACCCAGGAGAGGCTGGAAAGAGCGTTCAA
 ACGGCAGGGCAGCCAGCCGCACCTGTCAAGAAAAATCAGTTGCTGCCGTCTGACAAGGTGGATGGTGAG
 CTGGGTGCCCTGCGGCTCGAGGATGTGGAGGATGAGTTGATAAGGGAAGAGGTATCCTGTGCGCAGTCC
 CATCAGTGCTCAAGTTGCAGACAGCATAAAACCAATTGACCTCTCAGTAGCAAAGGAAATAAAGACCTT
 TCTGTTTGGTTCCAGCTTTTGTGTTTCAATGAAGAATGGAACTTCAGAGTTTTTCTTTAGTAACACA
 GCCTCATTAATAACGGCATAGTCAGAACAAAAAAAAAAAAAAAAAAAA



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for AK026027 unedited <pre> AAAGTCANATTTTGTATACGACTCACTATAGGGCGGCCGGAATTCGCACCAGGTGCTGC GGCCCGCGTGGGCTCGTGGGCAGAGCCAGAGCCAGAGCCATGGACAGCCTCTTCGTGG AGGAGGTGGCCGCTCCTTGGTCAGGGAGTTCTCAGCAGAAAGGGCTTAAAGAAGACAT GTGTGACCATGGACCAGGAACGCCACGCTCTGACCTCAGCATAAACAACAGAAATGATC TTCGAAAGGTTTTGCATCTTGAATTTCTCTATAAGGAGAACAAAGGCAAAGGAAATCCTC TAAAAACAAGCCTTGAATCATCACCAGATACTTTCTGGATCACTTTGGAAATACGGCTA ACAATTTCACTCAAGATACCCCAATCCCTGCACTCTCAGTTCCAAAGAAAAATAACAAAG TGCCATCAAGATGCTCAGAGACTACACTGGTAAATATATATGACCTTTCAGATGAAGATG CAGGATGGAGAACATCATTGTCAAGAAACAGCAAGCCAGACATGACAATCTTGATGGAG ATGTACTTGGTAATTTTGTATCATCTAAAGGCCCGCACAAGTAAGCCCATGCAGA CGGTCCCGGTGAAACTCCTGTGTGACTTCTGCATGGGAGAAGATAGACAAGCTTCACT CGGAGCCTTCCTTGGATGTGAAGAGGATGGGGAGAAGAATCCAGGCCAAAGTCTGGTCT GATTGTGCGAGGCATGATGTCTGGGCCATCGNCAGCTCCCCACAGGATTCTTTTCACAG ACACTATCTGAGACGGTCTCACCGTCAAGCAGCTCCACCAACCCCAAGAGAGAGCCGG AAGGTCCCTGAGCTCTTTGTCTGCACCCAACAGGACATTCTGCCTTCNAGCACAGCTCCC CCTCAGGACCTCCCTGGTCAT </pre>
Restriction Sites:	NotI-NotI
ACCN:	AK026027
Insert Size:	3500 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:	AK026027.1 , BAB15327.1
RefSeq Size:	1447 bp
RefSeq ORF:	1447 bp
Locus ID:	84182
Cytogenetics:	7p14.3
Gene Summary:	Probable hydrolase that can remove 'Lys-48'-linked conjugated ubiquitin from proteins. [UniProtKB/Swiss-Prot Function]