FAM115C cDNA Clone – Family with Sequence Similarity 115, Member C (Human)

PRODUCT OVERVIEW

Product Name	FAM115C, cDNA Clone
Full Product Name	FAM115C cDNA Clone
Product Gene Name	FAM115C cdna clone
Sequence	atggcgacca ttgctgctgc tgcgtttgag gccctcatgg atggagtgac atgctgggat gtccccagag gccccatccc cagtgaactc cttcttattg gagaagccgc cttccccgtg atggtgaatg acaagggcca ggtgctcatt gctgcctcct cctacggccg aggccgcctc gtggttgtgt cccatgaggg ctacctgtcg catactggct tggctccatt tctcctcaat gcagtgagct ggctctgtcc ctgtcctggg gctcccgtgg gagtgcatcc atccctggca cctctagtaa acatcctaca ggatgctggg cttgaggcac aggtcaagcc agaaccagga gagcccctag gggtttactg tatcaatgcc tacaatgaca ccttgactgc aacgctgatc cagtttgtga aacatggagg gggcttgtta atcgggggcc aggcctggta ctgggccagc cagcacggcc ctgacaaggt gctctccagg ttccctggga acaaggtgac aagtgtagcc ggagtgtact tcactgacac ctatggggac agagaccggt tcaaggtctc taagaaggtg cccaagatcc cactccatgt caggtatggg gaggatgtca ggcaggacca gcagcagctc ctggagggga tctcagagct ggacatcagg acagggggag tcccctcaca gctgcttgta catggagccc tggccttccc tctggggctg gatgcctcac tcaactgctt cctggcggct gctcactatg gccggggccg ggtggtcctg gctgcccacg agtgcctgct ctgtgctccc aagatggggc ccttcttgct caatgcggtg cgctggctgg ccagaggcca gacaggcaaa gttggggtga acacaaatct aaaagatctg tgtcctctcc tatcggagca tggcctgcaa tgcagcctgg agccccatct gaacagcgac ttgtgtgtct actgctgcaa ggcgtacagt gacaaggagg ctaagcagct gcaggagttt gtggctgagg gtgggggggct gctgattggg ggccaggcct ggtggtgggc ctcccagaac cctggccact gcccccttggc tggcttccct ggtaacatca tcctcaactg ctttggcctc agcatcctgc ctcagactct caaagcaggc tgcttccccg ttcccacccc tgagatgaga agctaccact tccgcaaggc gctctctcaa ttccaggcta tactgaacca cgagaatggg aacttggaaa agagctgtct ggcaaagttg agagttgatg gtgcagcctt cctacagatt cctgcggagg gggtccctgc ttacatatcc ctgcacaggc tcctgaggaa gatgctacga gggtctggcc tcccagctgt gagccgggaa aatccagttg ccagtgactc ctatgaggct gcggtgctct ccctggccac tgggctggct cactctggaa ctgactgctc ccagctggcc caggggcttg gcacctggac ctgctcctcc agtttgtacc cctcaaaaca ccccatcacc gtggagatca atggaatcaa cccaggcaac aatgattgct gggtgagtac cgggctctac ctcctggaag gacaaaatgc agaagtctca ctgtctgaag ctgctgcctc tgctggcctg agggtacaga taggctgcca caccgatgac cttaccaagg ccaggaagct atctcgagcc cccgtggtga ctcaccaatg ctggatggac aggactgagc ggtcagtctc ctgcctctgg ggcggcctcc tctacgtcat cgtgcccaag ggcagccaac taggccctgt gcctgtcact atcaggggag ctgtgcctgc cccatactac aagctgggta agacatcgct ggaggagtgg aagaggcaga tgcaggagaa cctggctccc tggggagagc tggccacgga caacatcatc ctgacagtgc caaccacaaa ccttcaggcc ctgaaggacc ccgagcctgt gctccgcctc tgggatgaga tgatgcaggc tgtggccagg ctggcggctg agcccttccc tttccgccgt cctgagagga ttgtggctga tgtgcagatc tcagctggct ggatgcattc aggatacccc atcatgtgcc acctggagtc tgtgaaggag atcatcaatg agatggacat gaggagcagg ggtgtgtggg gccccatcca tgagctgggc cacaaccaac agcggcatgg atgggagttc cccccacaca ctactgaggc cacctgtaac ctttggtcag tctacgtgca tgaaacagtc ctggggatcc ccagggctca ggcccacgag gctctgagcc ctccagagcg agagaggaga atcaaggccc acctgggaaa gggagccccc ctgtgtgact ggaatgtatg gacagccctg gaaacatatc tacaggtact gagcagaaat tctgggagaa ggggatga
Molecular Weight	90,623 Da
OMIM	616252
Vector	pUC
Clone Sequence Report	Provided with product shipment
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for FAM115C cdna clone	MBS1270957 is a cDNA clone targeting FAM115C.
Other Notes	Small volumes of FAM115C cdna clone vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FAM115C. It may not necessarily be applicable to this product.

NCBI GI #	109731066
NCBI GeneID	285966

NCBI Accession #	BC113530
UniProt Secondary Accession #	Q14D25; Q17RQ4; Q8IWQ0; Q8NF84; B4DK02
UniProt Related Accession #	A6NFQ2
NCBI Official Full Name	Homo sapiens family with sequence similarity 115, member C, mRNA
NCBI Official Synonym Full Names	TRPM8 channel associated factor 2
NCBI Official Symbol	TCAF2
NCBI Official Synonym Symbols	FAM115C; FAM139A
UniProt Protein Name	TRPM8 channel-associated factor 2
UniProt Synonym Protein Names	TRP channel-associated factor 2
UniProt Gene Name	TCAF2
UniProt Entry Name	TCAF2_HUMAN
NCBI Protein Information	TRPM8 channel-associated factor 2
UniProt Comments for FAM115C	FAM115C: Belongs to the FAM115 family. 3 isoforms of the human protein are produced by alternative splicing. Chromosomal Location of Human Ortholog: 7q35 Cellular Component: plasma membrane Biological Process: negative regulation of anion channel activity; positive regulation of cell migration
Research Articles on FAM115C	**1.** Report novel TRP channel-associated factors that modulate TRPM8 activity.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/cdna-clone/fam115c/1270957