LETM2 cDNA Clone – Leucine Zipper-Ef-Hand Containing Transmembrane Protein 2 (Human)

PRODUCT OVERVIEW

Product Name	LETM2, cDNA Clone
Full Product Name	LETM2 cDNA Clone
Product Gene Name	LETM2 cdna clone
Sequence	atgggcgatg cctctacaca gctctcatcc tacgtgaagc aggtccagac aggccacaag cccagcacaa aggagatagt tcgcttctcc aaactatttg aggaccagct ggccctggaa cacttagatc gccctcagct ggttgccctt tgcaaactgc tggaattgca gacatttgga accaacaacc tgctccgctt tcagctcctg atgaaactga agtctataaa agcagatgat gaaataattg ccaaggaagg ggtgacagca ttgagtgtat cagaactaca ggctgcctgt agggcccgag ggatgagatc actgggtctc acggaggaac aactgcgaca acagctcacg gagtggcagg acctccacct gaaggagaac gtccctcctt ccctttgct cctgtcccgc accttctacc tgatagatgt gaagcccaag ccgattgaga taccactcag tggggaggct ccaaagactg atattcttgt ggaattacct actttcactg aatctaaaga gaacatggtg gatcttgcac ctcaactgaa gggaactaag gatgaagact ttatacagcc gccaccagtt acatcatcac ccataacacc atcaacacct atttcattac ctaaaggacc catcacttct tctgaagaac ctacactcca ggccaaatca caaatgacgg cccagaacag caaggctagt tcaaaaggag cataa
Molecular Weight	30,909 Da
Vector	pENTR223.1 or pUC
Clone Sequence Report	Provided with product shipment
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LETM2 cdna clone	MBS1277843 is a cDNA clone targeting LETM2.
Other Notes	Small volumes of LETM2 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 LETM2. It may not necessarily be applicable to this product.

NCBI GI #	20810301
NCBI GeneID	137994
NCBI Accession #	BC029541
UniProt Secondary Accession #	Q8NCR2; Q96LL1; A6NMG3
UniProt Related Accession #	Q2VYF4
NCBI Official Full Name	Homo sapiens leucine zipper-EF-hand containing transmembrane protein 2, mRNA
NCBI Official Synonym Full Names	leucine zipper and EF-hand containing transmembrane protein 2
NCBI Official Symbol	LETM2
UniProt Protein Name	LETM1 domain-containing protein LETM2, mitochondrial
UniProt Synonym Protein Names	LETM1 and EF-hand domain-containing protein 2; Leucine zipper-EF-hand-containing transmembrane protein 1-like
Protein Family	LETM1 domain-containing protein
UniProt Gene Name	LETM2

UniProt Entry Name	LETM2_HUMAN
NCBI Protein Information	LETM1 domain-containing protein LETM2, mitochondrial
UniProt Comments for LETM2	LETM2: 4 isoforms of the human protein are produced by alternative splicing. Protein type: Membrane protein, integral; Mitochondrial Chromosomal Location of Human Ortholog: 8p11.23
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.
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