ZBTB47 cDNA Clone – Zinc Finger and BTB Domain Containing 47 (Human)

PRODUCT OVERVIEW

Product Name	ZBTB47, cDNA Clone
Full Product Name	ZBTB47 cDNA Clone
Product Gene Name	ZBTB47 cdna clone
Sequence	atggccacac ggtcccggga gaacgcccgg cgccggggta cccctgaacc tgaagaagct gggcggcggg gtgggaagag gccaaagcca cccctggag tggcctctgc atcggcccga gggccgccag ccactgatgg gctgggggcc aaggtgaagc tggaggagaa gcagcaccat ccatgccaga agtgcccacg agtttttcaac aaccgctggt acctggagaa acacatgaat gtgacccaca gccgcatgca gatctgcgac cagtgcggca agcgcttcct gctggagagc gagctgctgc tgcacaggca gacagactgc gagcgcaaca tccagtgtgt gacatgtggc aaagctttca agaagctttg gtccctccat gagcataaca agattgtgca cggctacgca gagaagaagt tctcatgcga gatctgtgag aagaagttct acaccatggc ccacgtgcgt aagcacatgg ttgcccacac caaggacatg cccttcacct gcgagacctg cggaaagtcc ttcaagcgca gcatgtccct caaggtgcac tcactgcagc actcagggga gaagccgttc agatgtgaga actgcaatga gcgcttccag tacaagtacc agctgcggtc acacatgagc atccacattg gccacaagca gttcatgtgc caatggtgcg gcaaggactt caacatgaag cagtacttcg atgagcacat gaagacccac acaggagaga agccgtacat ctgcgagatc tgtggcaaga gcttcaccag ccggcccaac atgaagcggc accggcgcac gcacacgggc gagaagccgt acccgtgcga cgtgtgtggc cagcgcttcc gcttctccaa catgctcaag gcccacaagg agaagtgctt ccgcgtcagc cacaccctgg ccggcgacgg cgtccccgct gccccaggcc tgcccccaac ccagccccag gcgcacgcac tgcccctgct cccggggctg ccccagaccc tgccgccccc gccccacctg ccgccccgc ctccgctctt ccccaccact gccagccccg gcgggaggat gaacgccaac aactag
Molecular Weight	72,115 Da
Vector	Please Inquire
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ZBTB47 cdna clone	MBS1277897 is a cDNA clone targeting ZBTB47.
Other Notes	Small volumes of ZBTB47 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 ZBTB47. It may not necessarily be applicable to this product.

NCBI GI #	18256888
NCBI GeneID	92999
NCBI Accession #	BC021855
UniProt Secondary Accession #	Q6ZSY6; Q8WTY8; Q9ULN0; H7BXD3
UniProt Related Accession #	Q9UFB7
NCBI Official Full Name	Homo sapiens zinc finger and BTB domain containing 47, mRNA
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 47
NCBI Official Symbol	ZBTB47
NCBI Official Synonym Symbols	ZNF651
UniProt Protein Name	Zinc finger and BTB domain-containing protein 47
UniProt Synonym Protein Names	Zinc finger protein 651

Protein Family	Zinc finger and BTB domain-containing protein
UniProt Gene Name	ZBTB47
UniProt Synonym Gene Names	KIAA1190; ZNF651
UniProt Entry Name	ZBT47_HUMAN
NCBI Protein Information	zinc finger and BTB domain-containing protein 47
UniProt Comments for ZBTB47	ZBTB47: May be involved in transcriptional regulation. Belongs to the krueppel C2H2-type zinc-finger protein family. Protein type: C2H2-type zinc finger protein Chromosomal Location of Human Ortholog: 3p22.1
Research Articles on ZBTB47	**1.** Data show that ZNF651 is a ZNF652 paralogue that shares a common DNA binding sequence with ZNF652 and represses target gene expression through the formation of a CBFA2T3-ZNF651 corepressor complex.
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/zbtb47/1277897