LYAR cDNA Clone – Ly1 Antibody Reactive Homolog (Mouse) (Human)

PRODUCT OVERVIEW

Product Name	LYAR, cDNA Clone
Full Product Name	LYAR cDNA Clone
Product Gene Name	LYAR cdna clone
Sequence	atggtatttt ttacatgcaa tgcatgtggt gaatcagtga agaaaataca agtggaaaag catgtgtctg tttgcagaaa ctgtgaatgc ctttcttgca ttgactgcgg taaagatttc tggggcgatg actataaaaa ccacgtgaaa tgcataagtg aagatcagaa gtatggtggc aaaggctatg aaggtaaaac ccacaaaggc gacatcaaac agcaggcgtg gattcagaaa attagtgaat taataaagag acccaatgtc agccccaaag tgagagaact tttagagcaa attagtgctt ttgacaacgt tcccaggaaa aaggcaaaat ttcagaattg gatgaagaac agtttaaaag ttcataatga atccattctg gaccaggtgt ggaatatctt ttctgaagct tccaacagcg aaccagtcaa taaggaacag gatcaacggc cactccaccc agtggcaaat ccacatgcag aaatctccac caaggttcca gcctccaaag tgaaagacgc cgtggaacag caaggggagg tgaagaagaa taaaagagaa agaaaggaag aacggcagaa gaaaaggaaa agagaaaaga aagaactaaa gttagaaaac caccaggaaa actcaaggaa tcagaagcct aagaagcgca aaaagggaca ggaggctgac cttgaggctg gtggggagga agtccctgag gccaatggct ctgcagggaa gaggagcaag aagaagaagc agcgcaagga cagcgccagt gaggaagagg cacgcgtggg cgcagggaag aggaagcgga ggcactcgga agttgaaaca gattctaaga agaaaaagat gaagctccca gagcatcctg agggcggaga accagaagac gatgaggctc ctgcaaaagg taaattcaac tggaagggaa ctattaaagc aattctgaaa caggccccag acaatgaaat aaccatcaaa aagctaagga aaaaggtttt agctcagtac tacacagtga cagatgagca tcacagatcc gaagaggaac tcctggtcat ctttaacaag aaaatcagca agaaccctac ctttaagtta ttaaaggaca aagtcaagct tgtgaaatga
Molecular Weight	43,615 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 LYAR cdna clone	MBS1276339 is a cDNA clone targeting LYAR.
Other Notes	Small volumes of LYAR 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 LYAR. It may not necessarily be applicable to this product.

NCBI GI #	34190458
NCBI GeneID	55646
NCBI Accession #	BC015796
UniProt Secondary Accession #	Q6FI78; Q9NYS1; D3DVS4
UniProt Related Accession #	Q9NX58
NCBI Official Full Name	Homo sapiens Ly1 antibody reactive homolog (mouse), mRNA
NCBI Official Synonym Full Names	Ly1 antibody reactive
NCBI Official Symbol	LYAR
NCBI Official Synonym Symbols	ZLYAR; ZC2HC2
UniProt Protein Name	Cell growth-regulating nucleolar protein

Protein Family	Cell growth-regulating nucleolar protein
UniProt Gene Name	LYAR
UniProt Entry Name	LYAR_HUMAN
NCBI Protein Information	cell growth-regulating nucleolar protein
UniProt Comments for LYAR	LYAR: Protein type: Unknown function; Nucleolus Chromosomal Location of Human Ortholog: 4p16.3 Cellular Component: nucleolus; nucleus Molecular Function: protein binding
Research Articles on LYAR	**1.** LYAR may promote tumor cell migration and invasion by upregulating galectin-1 gene expression in colorectal cancer.
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/lyar/1276339