Alyref / THO Complex Subunit 4 (ALYREF) ELISA Kit for Mouse

PRODUCT OVERVIEW

Product Name	Alyref / THO complex subunit 4, ELISA Kit
Full Product Name	Mouse Alyref / THO complex subunit 4 ELISA Kit
Product Gene Name	Alyref elisa kit
Product Synonym Names	Tho4; Ally of AML-1 and LEF-1; Aly/REF export factor; REF1-I; RNA and export factor-binding protein 1; Transcriptional coactivator Aly/REF; Aly; Ref1; Refbp1; THOC4
Species Reactivity	Mouse
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.
Molecular Weight	26,940 Da
3D Structure	ModBase 3D Structure for O08583
Related Product Information for Alyref elisa kit	MBS2905979 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Alyref / THO complex subunit 4, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing Alyref. The ELISA analytical biochemical technique of the MBS2905979 kit is based on Alyref antibody-Alyref antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect Alyref antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, Alyref. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).
Other Notes	Small volumes of Alyref elisa kit 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 Alyref. It may not necessarily be applicable to this product.

NCBI GI #	6755763
NCBI GeneID	21681
NCBI Accession #	NP_035698.1
UniProt Primary Accession #	O08583
UniProt Secondary Accession #	Q0VBL5; Q8CBM4; Q9JJW7
UniProt Related Accession #	O08583
GenBank Nucleotide #	NM_011568.1
NCBI Official Full Name	THO complex subunit 4
NCBI Official Synonym Full Names	Aly/REF export factor
NCBI Official Symbol	Alyref
NCBI Official Synonym Symbols	ALY; REF1; Thoc4; Refbp1
UniProt Protein Name	THO complex subunit 4
UniProt Synonym Protein Names	Ally of AML-1 and LEF-1; Aly/REF export factor; REF1-I; RNA and export factor-binding protein 1; Transcriptional coactivator Aly/REF

Protein Family	THO complex
UniProt Gene Name	Alyref
UniProt Synonym Gene Names	Aly; Ref1; Refbp1; THOC4; Tho4
UniProt Entry Name	THOC4_MOUSE
NCBI Protein Information	THO complex subunit 4; tho4; REF1-I; THO complex 4; ally of AML-1 and LEF-1; transcriptional coactivator Aly/REF; RNA and export factor binding protein 1; RNA and export factor-binding protein 1; Tcra enhancer-binding factor interacting protein 1
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/mouse-elisa-kits/alyref-tho-complex-subunit-4/2905979