Cutaneous T-Cell Lymphoma-Associated Antigen 1 (CTAGE1) ELISA Kit for Human

PRODUCT OVERVIEW

Product Name	Cutaneous T-cell lymphoma-associated antigen 1 (CTAGE1), ELISA Kit
Full Product Name	Human Cutaneous T-cell lymphoma-associated antigen 1 ELISA Kit
Product Gene Name	CTAGE1 elisa kit
Product Synonym Names	Cutaneous T-cell lymphoma-associated antigen 1; Protein cTAGE-1; Cancer/testis antigen 21.1; CT21.1; CTAGE1; CTAGE2
Species Reactivity	Human
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.
Molecular Weight	85,282 Da
OMIM	608856
3D Structure	ModBase 3D Structure for Q9HC47
Related Product Information for CTAGE1 elisa kit	MBS289827 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Cutaneous T-cell lymphoma-associated antigen 1 (CTAGE1) 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 CTAGE1. The ELISA analytical biochemical technique of the MBS289827 kit is based on CTAGE1 antibody-CTAGE1 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect CTAGE1 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, CTAGE1. 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 CTAGE1 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 CTAGE1. It may not necessarily be applicable to this product.

NCBI GI #	57012616
NCBI Accession #	Q9HC47.1
UniProt Primary Accession #	Q9HC47
UniProt Secondary Accession #	B0YIZ3
NCBI Official Full Name	Cutaneous T-cell lymphoma-associated antigen 1
UniProt Protein Name	Cutaneous T-cell lymphoma-associated antigen 1
UniProt Synonym Protein Names	Cancer/testis antigen 21.1; CT21.1
Protein Family	cTAGE family
UniProt Gene Name	CTAGE1
UniProt Synonym Gene Names	CTAGE2; Protein cTAGE-1; CT21.1
UniProt Entry Name	CTGE1_HUMAN

UniProt Comments for CTAGE1	cTAGE-1: 2 isoforms of the human protein are produced by alternative splicing Chromosomal Location of Human Ortholog: 18p11.2
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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